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U. S. Department of Agriculture

MARKET

GARDENERS'

SEED STORE

Wholesale 1948 .. Retail

PRICE LIST



4170 WASHINGTON AVE. NO., MINNEAPOLIS 12, MINN.

Market Gardeners' Seed Store

R. H. ERICKSON, Prop.

Northern Grown Seeds

4170 WASHINGTON AVENUE NORTH
MINNEAPOLIS 12, MINN.

STORE: HYLAND 7424

Dear Friends:

May I take the opportunity at this time to express my sincere thanks for your loyal support during my first year as proprietor of the Market Gardeners' Seed Store. Your patronage is appreciated very much.

In preparing our annual catalog for 1948 it is our aim to furnish a brief description of our stock to benefit you in selecting the varieties most suitable for your particular needs.

When going through the catalog, please take special notice of our new varieties such as Hybrid Sweet Corn "Seneca Golden" and "Seneca 60 X C13". These varieties have proven very satisfactory in this locality. May we also emphasize that we are in a position this year to furnish your entire "Iroquois" Muskmelon Seed requirement.

We are constantly on the lookout for new varieties which have proven to be the most satisfactory. Our desire is to supply market gardeners with the newest and the best strains available at the lowest possible prices.

At your earliest convenience please stop in our store and discuss your needs with us, or mail your order in promptly.

May this coming year be a very happy and profitable year for you.

Sincerely,

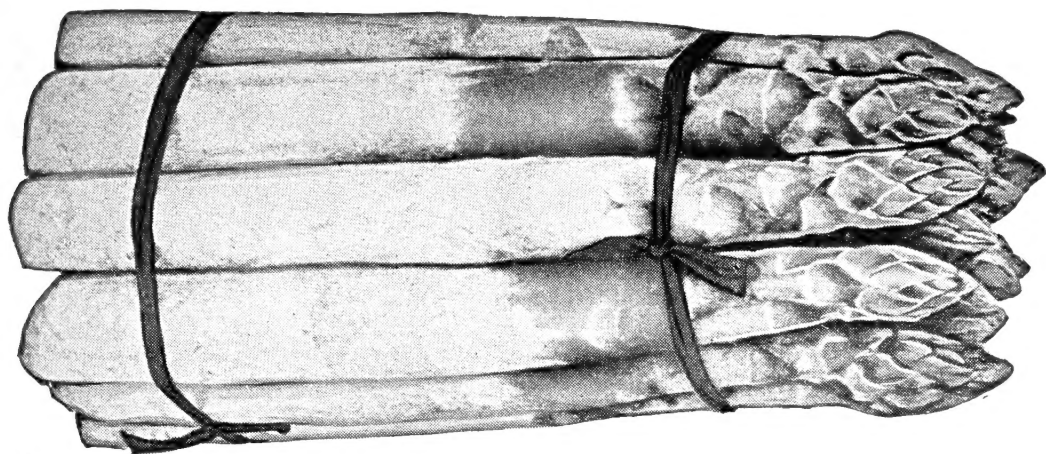
MARKET GARDENERS' SEED STORE



Roy H. Erickson

OUR GUARANTEE

Even with the highest quality of seeds and bulbs, success in gardening depends largely upon soil, cultivation and weather conditions. Therefore, we give no warranty, express or implied, as to the productiveness of any seeds, bulbs, or other items we sell, and will not in any way be responsible for the crop. We are willing to refund the money paid for the seeds or bulbs if they are not as represented. In all instances our liability is limited to the actual cost of the seeds or bulbs sold by the Market Gardeners' Seed Store.



Mary Washington

ASPARAGUS

From Seeds. To raise asparagus from seed the seed should be sown early in the spring. One ounce of seed will sow 75 feet of row and produce about 250 plants. The plants should be set in the permanent bed when one or two years old.

	Oz.	¼-lb.	Lb.
Glant Washington, Largest, Early, Productive and Rustless Variety. Developed under the auspices of the United States Dept. of Agriculture, this has become the most popular variety in cultivation, primarily because of its immunity to the dreaded rust disease. The shoots are of giant size, very vigorous, straight and of superb quality. Color dark green tinged with purple.....			CANNOT SUPPLY
Washington, Mary. An improvement over the original Washington, being earlier, larger, fully as rust resistant. The long, heavy stalks have closely folded tips which do not sprangle out prematurely .....	.20	.50	1.75
		Doz.	100
Asparagus Roots. Asparagus is today one of the most used vegetables. It is very easily grown, and a bed when once established will more than repay any housewife who loves to have this delightful vegetable for her table in the early spring, and also for canning for winter use.....		.35	2.00

ARTICHOKE

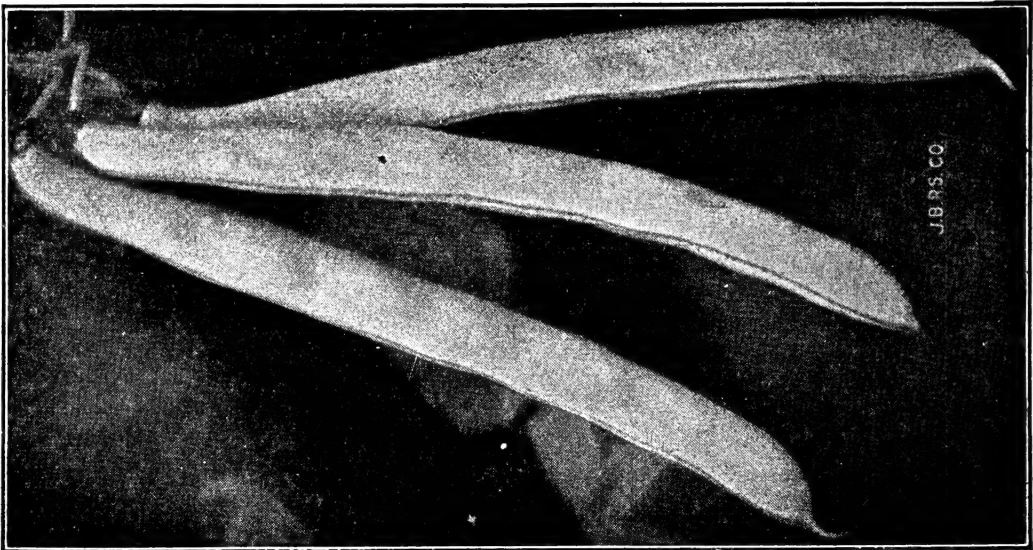
	Oz.	¼ Lb.	1 Lb.
Large Green Globe. The green buds are used. Start in hotbeds. They can be grown successfully in the Northwest.....			CANNOT SUPPLY

BROCCOLI

Italian Green Sprouting. Our strain is the true green sprouting type as introduced by the Italian gardeners and rapidly becoming popular40	1.40	4.25
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BORAGE

A hardy annual used as a pot herb and for bee pasturage. The bruised leaves immersed in water give it an agreeable flavor, and they are sometimes used in salads to give a cucumber-like taste.....			CANNOT SUPPLY
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Unrivaed Wax

BEANS
DWARF YELLOW VARIETIES

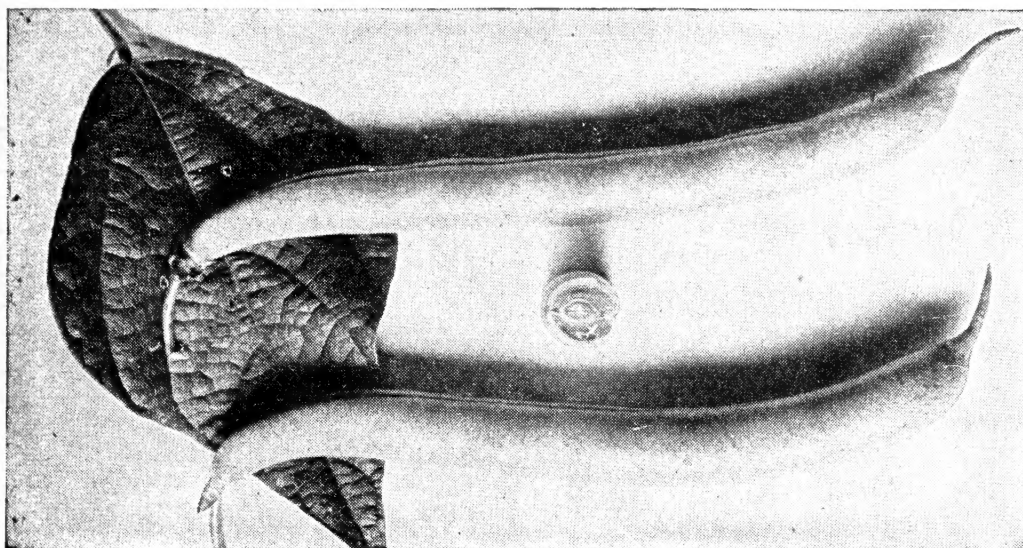
Culture—Beans may be planted any time from May 1st to August 1st. They do not require very fertile soil, thriving well on light loam. Sow 1 pound to 100 feet of drill, or 60 pounds per acre. Rows may be from 2 to 3 feet apart, the beans 2 to 3 inches apart and 1 to 2 inches deep. A succession of plantings every two weeks will provide a constant supply of fresh beans for the table.

Of all the varieties of Dwarf Beans, those shown on this page will produce the best-paying crops. There is no reason for growing any other except to meet a very special market demand or shipping requirement.

	Lb.	15 Lbs.	60 Lbs.
Unrivaed Wax. 53 days. Extremely prolific home and market garden sort. Plant medium large, thrifty, resistant. Pods attractive clear yellow; 5½ in. long, about ⅜ in wide, flat but fleshy; brittle, stringless and tender. Seeds small, glossy yellowish-brown .....	.40	4.60	16.80
Pencil Pod Black Wax. We consider this the best round pod wax bean both for home use and market. The pods are 6 to 7 inches long, straight and as round as a pencil. The pods are clear yellow in color, very brittle, 52 days.....	.40	4.60	16.80
Round Pod Kidney Wax. Also known as Brittle Wax), 55 days. Especially valuable for the home garden as well as for canning; very fleshy, brittle, strictly stringless.....	.45	5.70	21.60
Gold Standard. A stringless wax bean which combines the highest table quality with a heavy yield, and attains picking size in 52 days. Pods are 7 inches long, flat and straight .....	.40	4.60	16.80
Davis Stringless Wax. Pods thick-flat, light yellow. straight, uniform and attractive; stringless. Ready in 52 days.....	.40	4.60	16.80

Purchaser pays transportation charges on all beans, corn and peas.

HAVE A GARDEN. GROW YOUR OWN, AND BE WELL SUPPLIED



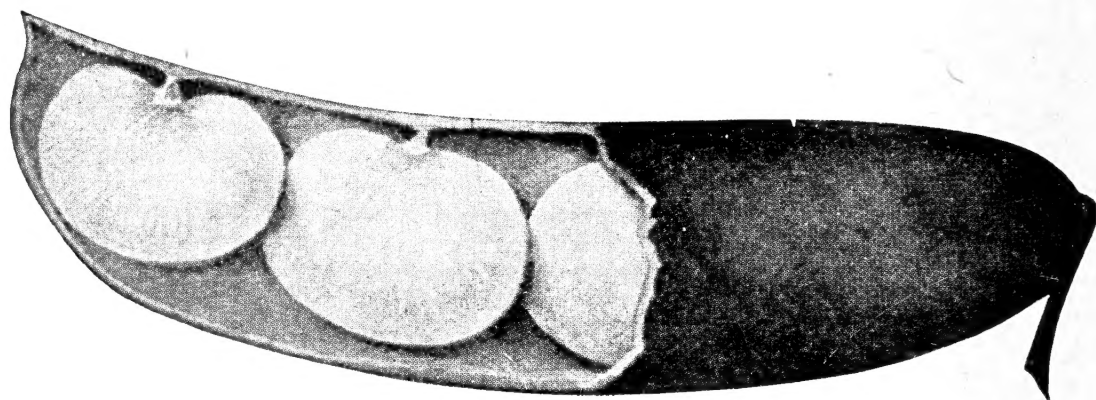
Tendergreen

BEANS

DWARF GREEN PODDED SORTS

	Lb.	15 Lbs.	60 Lbs.
Logan. 52 days. A new hardy Tendergreen Type Bean. Resembles Tendergreen except that it is highly resistant to common bean Mosaic, powdery mildew and seems to possess more tolerance to bacterial blight. Hardier and more productive than Tendergreen. Pods are dark green, stringless and fleshy. Length is 6 to 6½ inches. Shape is round, slightly curved with a straight back.....	\$0.45	\$5.70	\$21.60
Asgrow Stringless Valentine. This is a recent improvement over the old Black Valentine, is both early and stringless. The pods are round, fleshy, slightly curved, and of very fine quality. It is a heavy yielding variety.....	.40	4.60	16.80
Tendergreen. One of the very best of the round, green podded beans. Fleshy pods about 6 in. long, stringless, very productive and closely resembles an improved Full Measure..	.45	5.70	21.60
Plentiful. A new introduction. All America Award 1939 Green flat-podded bush bean an improved, very productive variety of the Bountiful type. Long, straight, medium deep green pods, brittle, stringless and of distinctive flavor. Notably resistant to common rust, 49 days.....	.40	4.60	16.80
Bountiful. The most popular green podded bean among market gardeners. The pods are long, flat, slightly curved and absolutely stringless. Bountiful is an early variety maturing in about 45 days.....	.40	4.60	16.80
Longfellow. The pods are nearly stringless, round, over 7 inches in length and of very fine quality. Ready to eat in 45 to 48 days .....	.40	4.60	16.80

BEANS (Cont.)



Fordhook Bush Lima

BUSH LIMA BEANS

Culture—Bush limas should be planted in rows three feet apart, placing two or three beans 15 inches apart in the row, and covering an inch deep. A pound is sufficient for about 100 feet of row. Should not be planted until the ground is warm.

	1 Lb.	15 Lbs.
Fordhook Bush. A most excellent, early and distinct variety and exceedingly popular with market gardeners. Pods about 5 in. long, containing 4 to 5 large, oval-shaped, very thick white beans of the so-called Potato Lima type.....	\$0.45	\$5.70
Clark's Bush. This is an entirely new variety of Henderson's bush type. Resembling the original in plant and pod but chiefly of value to processors. A very attractive small seeded type for the garden. 65 days .....	.40	4.25

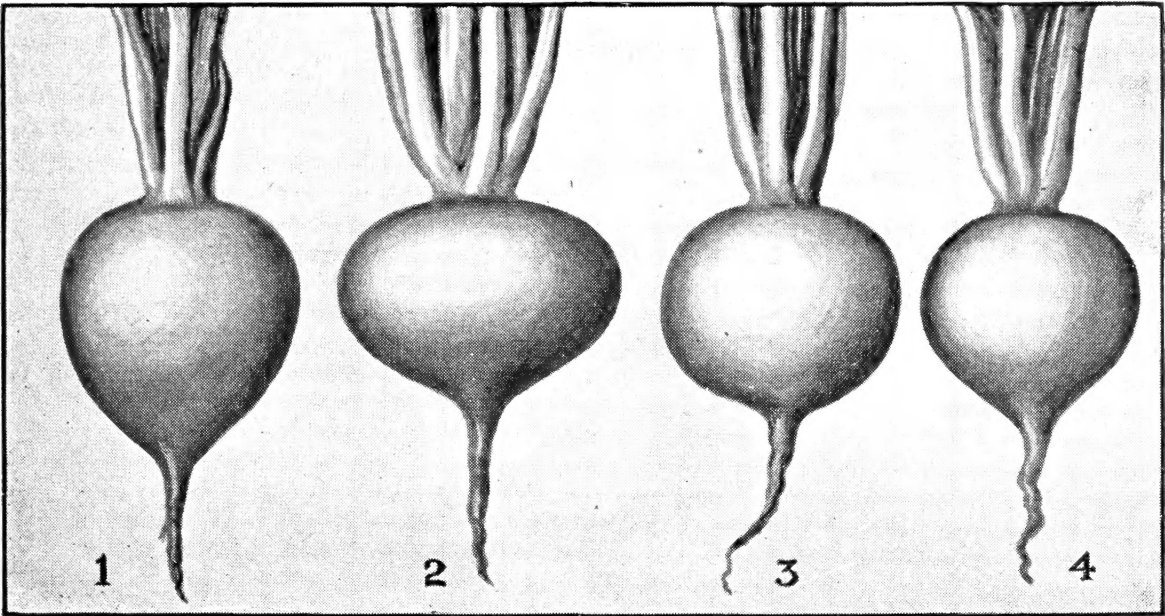
POLE OR RUNNING BEANS

Kentucky Wonder. The best early green-podded Pole Bean for home or market garden. Vigorous and productive; of fine quality.....	.45	....
Scarlet Runner. This well-known variety grows about 10 feet high, bearing large sprays of bright scarlet pea-like flowers which are very ornamental .....	.50	....
Dwarf Horticultural. Used as snap beans when green, can be shelled green or dry like limas.....	.45	....

OUR SEEDS ARE TESTED SEEDS

We test each lot for germination and mark the per cent which grows on each package. This service gives you a reliable guide as to just how thick to sow your seed in order to get a good stand.

We Recommend VIGORO, the Complete Plant Food, to All Home Gardeners!



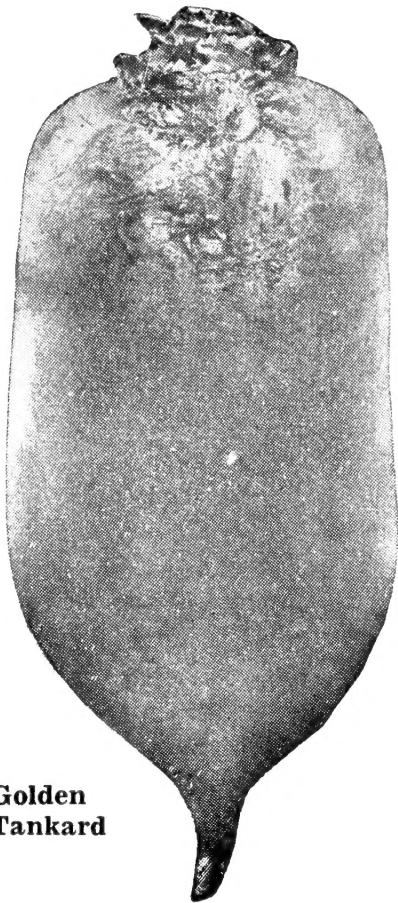
Beets—No. 1 Perfected Detroit. No. 2 Asgrow Early Wonder.
No. 3 Boston Crosby. No. 4 Green Top Bunching.

TABLE BEET

Culture—A rich, sandy loam will give best results with table beets. Sow the seed in the early spring in rows 12 to 14 in. apart and when about 2 in. high, thin to 3 in. apart. For winter use, sow from July 1st to August 10th. One ounce of seed will sow 100 feet of drill; 8 pounds per acre.

	Oz.	¼ Lb.	Lb.
Green Top Bunching. Early, extremely attractive bunching beet, tops medium sized and erect, foliage clean, grayish-green that does not turn red or brown in fall. Roots round, smooth and glossy, slightly flattened when mature; flesh bright blood red. 60 days.....	\$0.15	\$0.35	\$1.25
Boston Crosby. This is a distinctly superior early variety, of which we are very proud. It is as early as Early Wonder, has a deeper shape, a medium sized top and cuts a darker red than any early beet we have seen.....	.15	.35	1.25
Perfected Detroit. Superior to any variety yet introduced. Comes 95% true to exactly the same shade of dark red color and does not show any white rings. Tops are medium and their close, compact attachment leaves a larger portion of the root edible. Roots are globular, very smooth and uniform..	.15	.35	1.25
ASGROW EARLY WONDER. Unsurpassed in earliness, uniformity, and in depth of interior color. Tops small, erect, slender. Roots semi-globular, deep red, smooth, with small neck and tap root. Flesh purplish red with zones of slightly lighter shade; tender and of excellent quality.....	.15	.35	1.25
BET FOR GREENS.....	.10	.30	1.10

Our Selected Beets are grown from selected roots. They cost much more to produce and are worth much more than less carefully grown seeds.



Golden
Tankard



Mammoth
Long Red

MANGEL WURZEL
FOR STOCK FEEDING

	Oz.	¼ Lb.	1 Lb.
Mammoth Long Red, or Norbiton Giant. This variety has produced the largest yield of any kind of mangel. The quality of the roots for feeding is high. The roots grow very large and keep well. They are quite long, light red in color and grow well out of the ground so are easily harvested.....	\$0.15	\$0.40	\$1.25
Improved Golden Tankard. We recommend it as the best Mangel by far for dairy farmers. It combines apparently all the fine points possible to condense into a Mangel. The color is a deep rich yellow. The flesh is firm and solid.....	.15	.40	1.25

SWISS CHARD

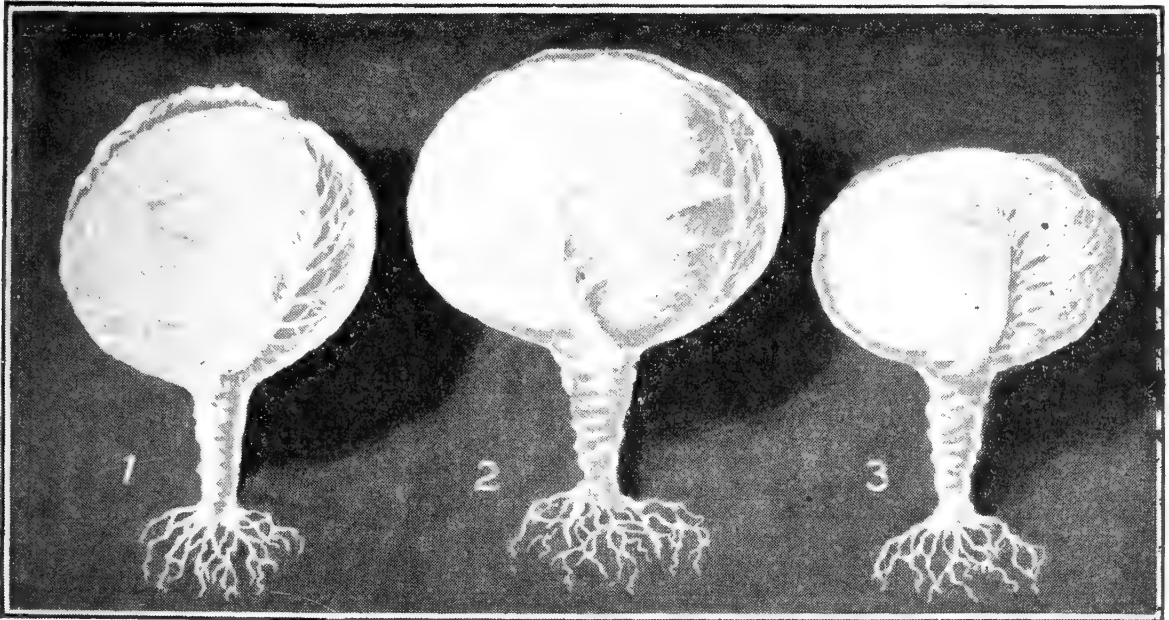
Fordhook Giant. We consider this new variety one of the best Swiss Chards. The leaves are dark green, very large, much curled or "Savoyed," thick of texture and tender. The stems are pure white, broad and thick and make excellent greens when cooled separately.....	.15	.40
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LEEK

Large American Flag. The most popular variety; grows to a good size, and is straight and uniform, and is of the best quality	1.25	3.50
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FENNEL

Florence. Large, sweet. We have the true Florence strain.....	CANNOT SUPPLY		
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Cabbage—Short, St. Holland No. 1; Improved Globe No. 2; Golden Acre No. 3.

HIGH BRED DANISH GROWN CABBAGE SEED

One ounce of seed will produce 1000 to 2000 plants sown in open ground, or 3000 if sown in frames. It requires 4 to 6 ounces of seed to produce plants for an acre of ground.

Methods of Culture. To get very early cabbage in the Northern states the seed should be sown in hot beds in February or March, or about six weeks before the ground outside is ready to receive the plants.

NEW EARLY CABBAGE

	Oz.	¼ Lb.	1 Lb.
Golden Acre. Every market grower knows that this fine cabbage is one of the most profitable varieties to grow. This strain which we offer is the true originators stock that we have sold for years and is much superior to most stocks sold even at much higher price.....	\$0.45	\$1.35	\$4.25
Golden Acre Special Yellows Resistant. This finely bred strain of Golden Acre is, we believe, the most perfect strain of early cabbage in existence. This is the stock for the grower who wants absolutely the best and is willing to pay the little extra cost for seed which actually amounts to only about 85c per acre.....	.55	1.75	6.00
Copenhagen Market. The earliest large round-headed cabbage yet introduced. Matures 68 days after transplanting. It is very sure heading and uniform variety of hardy and compact growth .....	.40	1.30	4.50
MARION MARKET. Yellows Resistant Copenhagen Type. This is the best of the early round head resistant varieties. The heads resemble Copenhagen Market in shape and mature about the same time.....	.40	1.35	5.00
Glory of Enkhuizen. 73-80 days. Particularly valuable for kraut; also popular for home and market garden. Heads very large; globular; stem medium short.....	.40	1.25	4.25
Improved Globe. 75 days. Selected from Glory of Enkhuizen. A fine Mid-Season, Round head type, maturing a few days later than Marion Market. The heads are globular, very compact, small core. Plant and head type are very uniform, heavy yielder; widely used for kraut as well as for shipping. 95 to 100% Resistant.....	.40	1.35	5.00

CABBAGE (Cont.)

LATE VARIETIES

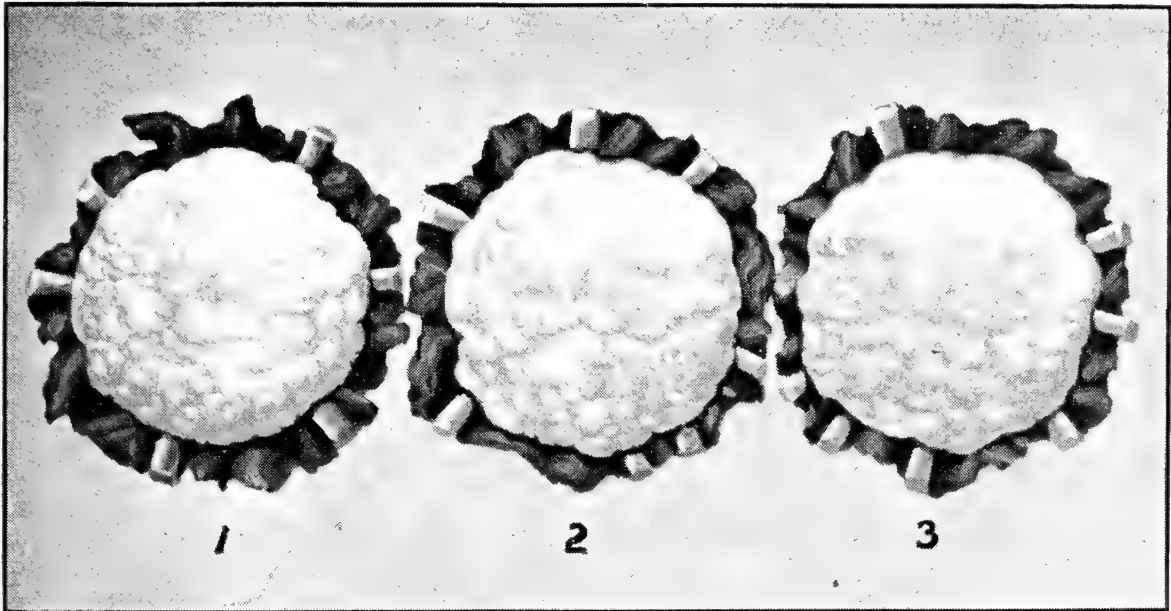
	Oz.	¼ Lb.	1 Lb.
Short Stem Holland. The head comes nearer to being perfectly round than Danish Ballhead. Short stem and we may add that it has excellent keeping qualities. Thus it is especially desirable for shipping.....	\$0.40	\$1.25	\$4.25
PENN STATE BALL HEAD. A late variety, excelling in productivity and uniformity. Developed by Prof. C. E. Myers of Pennsylvania State College. Plants medium, with short stem. Heads attractive, flattened globe, extremely hard, 6 to 7 inches deep. Desirable for winter storage, and the manufacture of kraut.....	.45	1.40	5.00
Danish Ballhead, Short Stemmed. This is the heaviest yielding strain. Crops of 22 tons per acre are not uncommon. The heads are large, very solid, somewhat flattened, and of good deep green color. Under good average conditions this is probably the most profitable Danish cabbage to raise. 105 days .....	.40	1.25	4.25
Ferry's Hollander. A strain of the Danish Ballhead type. Sure heading, very solid and one of the very best keepers. The heads are medium sized, round, exceptionally solid and stand shipment better than any other late sort. This is the pure strain of Ferry's own growing and no substitute. 120 days .....	.45	1.40	5.00
Wisconsin Hollander. This variety has been bred for resistance to the Cabbage Yellows and is valuable where the cabbage crop is likely to suffer from this disease. The round heads are large, spreading, and remarkably solid. We have a fine strain of this. 100 days.....	.40	1.25	4.25
Late Flat Dutch. A low growing variety, heads large, bluish green, round, solid, broad and flat on top. An excellent fall and winter keeping variety. 98 days.....	.35	1.10	4.00
Savoy Cabbage, Perfection Drumhead. Savoy cabbage is of much finer quality than ordinary cabbage and should therefore be raised more generally than it is. 98 days....	.35	1.10	4.00

RED VARIETIES

Red Acre. The earliest red variety, plants small, compact and short stemmed; heads of medium size, round, very hard and deep red; uniform in shape and color.....	.55	1.75	6.00
The Mammoth Rock Red is the largest of the red varieties and the seed we offer produces fine, large, solid heads of good color and practically every plant will produce a good head under favorable conditions. 100 days.....	.55	1.75	6.00

CHINESE CABBAGE

Chihli. Early and very sure heading. Head becomes 18-20 in. tall, 3½-4 in. thick, tapered near tip, very firm, well blanched, crisp, tender, and sweet. Superior to Chinese Improved or Pe Tsai.....	.30	.90	3.00
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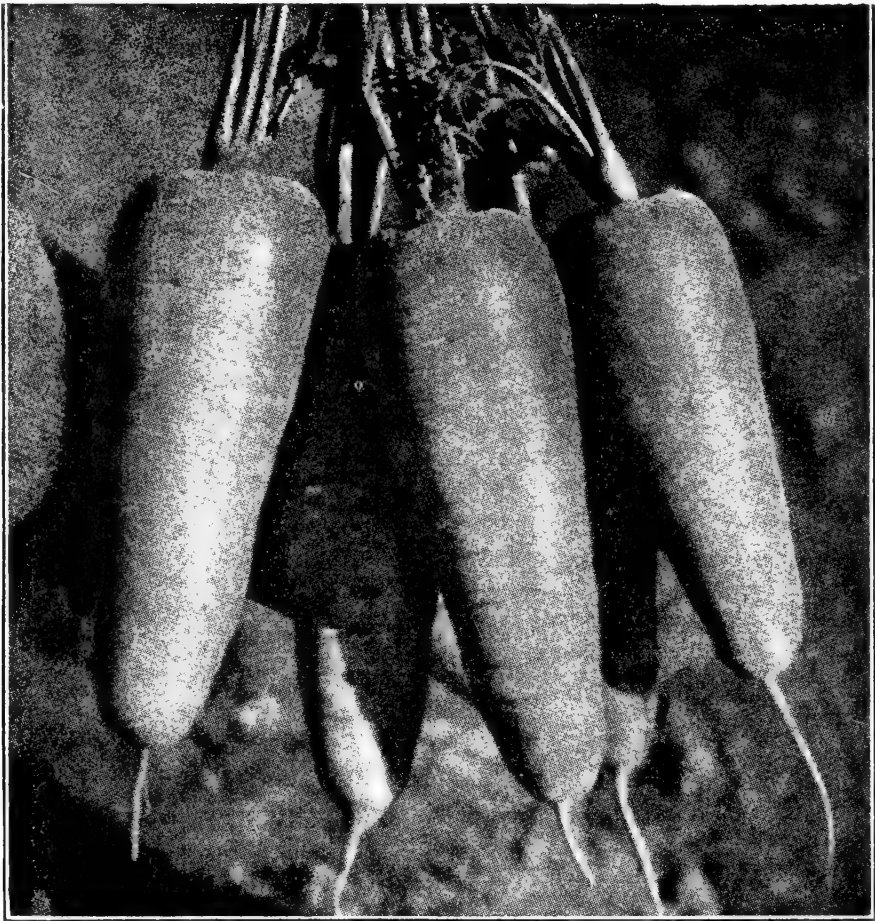
Cauliflower—Super Snowball No. 1; White Mountain No. 2; White Wonder No. 3.

CAULIFLOWER

Cauliflower delights in a rich, moist soil, and in dry seasons should be abundantly watered, especially when heading. Sow the seed in the hotbed in January or February and transplant the plants 2 to 3 in. apart in another hotbed, until such time as they may safely be planted in the open ground.

	Oz.	2 Oz.	¼ Lb.
Super Snowball Cauliflower. A larger, earlier and better Snowball Cauliflower! This is the earliest cauliflower with good large firm heads. It heads more uniformly than any other strain of Snowball we have tried. The heads are unusually large, some measuring 16 in. across and weighing 15 pounds	\$2.25	\$4.25	\$8.00
Snowdrift , called White Mountain, noted for its extremely large white heads. The plants are sturdy with large leaves that cover the heads exceptionally well, matures a little earlier than Snowball. This is a very reliable variety and is popular in many sections. We have a very true stock.....	2.25	4.25	8.00
White Wonder (New). An improved strain developed and bred for critical Market Gardeners' trade. The last word in early Cauliflower. It is 10 days earlier than Snowball. Exceptionally even, good sized. The heads are very solid and finely grained, and of a pure snowy-white which does not turn yellow even when exposed to bright sunlight.....	2.25	4.25	8.00
Dan America Super Snowball Cauliflower (new). The Michigan State Agricultural College has been trying it out the last two years and it yielded the highest percentage of first grade heads, and the latest report is from the Canadian Government at Ottawa, it reads: Seed sown May 16, plants in field June 28, harvested Sept. 25, time 88 days, 95 to 98 per cent headed and were free from leaves in the head. The best stock in late Cauliflower trials this season.....	2.25	4.25	8.00

We supply our splendid strains of Cauliflower seed to most critical market gardeners East and West.



**This is the original shape of our Greater Chantenay Carrot. Color deep orange.
Very smooth and longer than the old strain.**

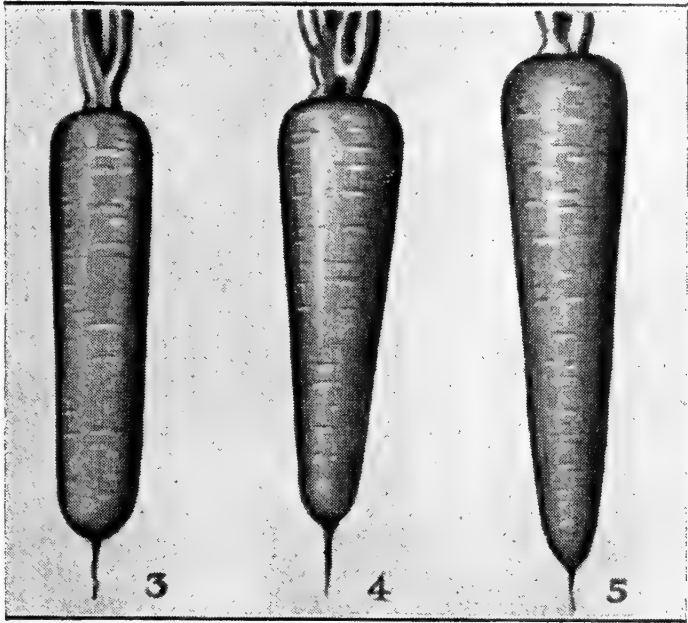
CARROT

Culture—Like other root crops, the carrot likes a rich sandy loam, well filled. For early crops, sow as soon as the ground can be tilled, say in April or early May. For late crops, sow in late June or July. Sow the seed 1/3 inch deep in drills 22 in. apart, thinning to three in. in the row. Carrot is slow to germinate and the soil must therefore be well firmed. One ounce for 300 feet of row; 2 pounds per acre.

	Oz.	¼ Lb.	1 Lb
Greater Chantenay —This is a recent development from the old Chantenay, and is 1 to 2 inches longer, in line with popular demand for longer carrots of recent years. It is smooth, with strong top, and resembles Chantenay in other respects. . . .	\$0.20	\$0.55	\$1.65
Selected Danvers. This is a very fancy selection of the old Danvers Half Long. It is only slightly stump-rooted, tapering more than Chantenay. Matures in about 78 days, being therefore about ten days later than Chantenay. This strain has proven to be a heavy yielder and makes a fine main crop sort. It is smaller in diameter than Chantenay. . . . .	.20	.55	1.65
Streamliner. 70 days. An ideal new bunching carrot for shippers and market gardeners. Tops short, rather sparse dark green, and strong. The roots long, slender, nearly cylindrical; at maturity 9 to 10 inches long by 1¼ to 1½ inches at shoulders; grow completely underground. Color very deep orange, core small and uniformly red. . . . .	.20	.70	2.25

Coreless or
Nantes No. 3

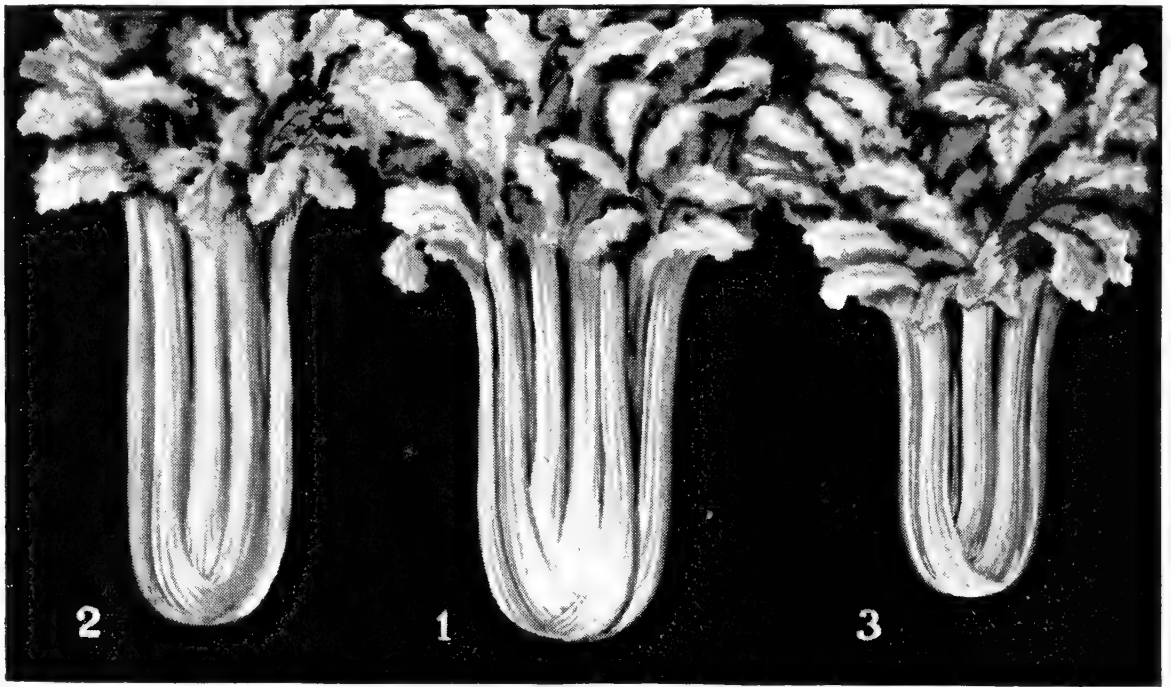
Red Cored
Danvers No. 4



Emperor No. 5

CARROT (Cont.)

	Oz.	¼ Lb.	1 Lb
Coreless or Nantes. A very fine variety for table use. The carrots are very tender, of mild pleasant flavor, and without any hard core as in some varieties. The shape is ideal for a table carrot being practically the same size from crown to bottom. The tops are small and the carrots mature early. 75 days .....	.20	.65	2.00
Red Cored Danvers. 75 days. An improved strain of Danvers. Root longer, slimmer and more refined than old strain. Flesh deep orange with small indistinct core. Excellent quality, adapted for market and home garden.....	.20	.60	1.75
Imperator. A fine addition to Carrots of the bunching class. It is somewhat longer than Danvers Half-Long but differs from the tapering, pointed roots of most Carrots of that length in that Imperator is more stump-rooted. Its color is deep orange, both exterior and interior. The core is equally deep orange and small, and if raised in muck soil it will be the best selling carrot on the market both for bunching and busheling in the fall. It will outsell everything else. 72 days .....	.20	.55	1.65
MORSE'S BUNCHING. A new type carrot, developed to fill the demand for a longer and better bunching carrot. The tops are short and sparse. The stems are medium size and strong. The neck is quite small yet not too small and the tops are strong enough for a bunching carrot. The mature roots will reach 1½ to 2 inches in diameter by 8 inches long or better. The color, both exterior and interior, is a fine deep red. Cores are small and about the same red color as cortex. Roots are smooth, free from hair roots and wrinkles. In the trial ground we found this to be the finest Carrot among them all.....	.20	.55	1.65



Celery—Florida Golden No. 1; Golden Detroit (New) No. 2; Golden Self-Blanching No. 3.
 Cannot supply 1 and 2.

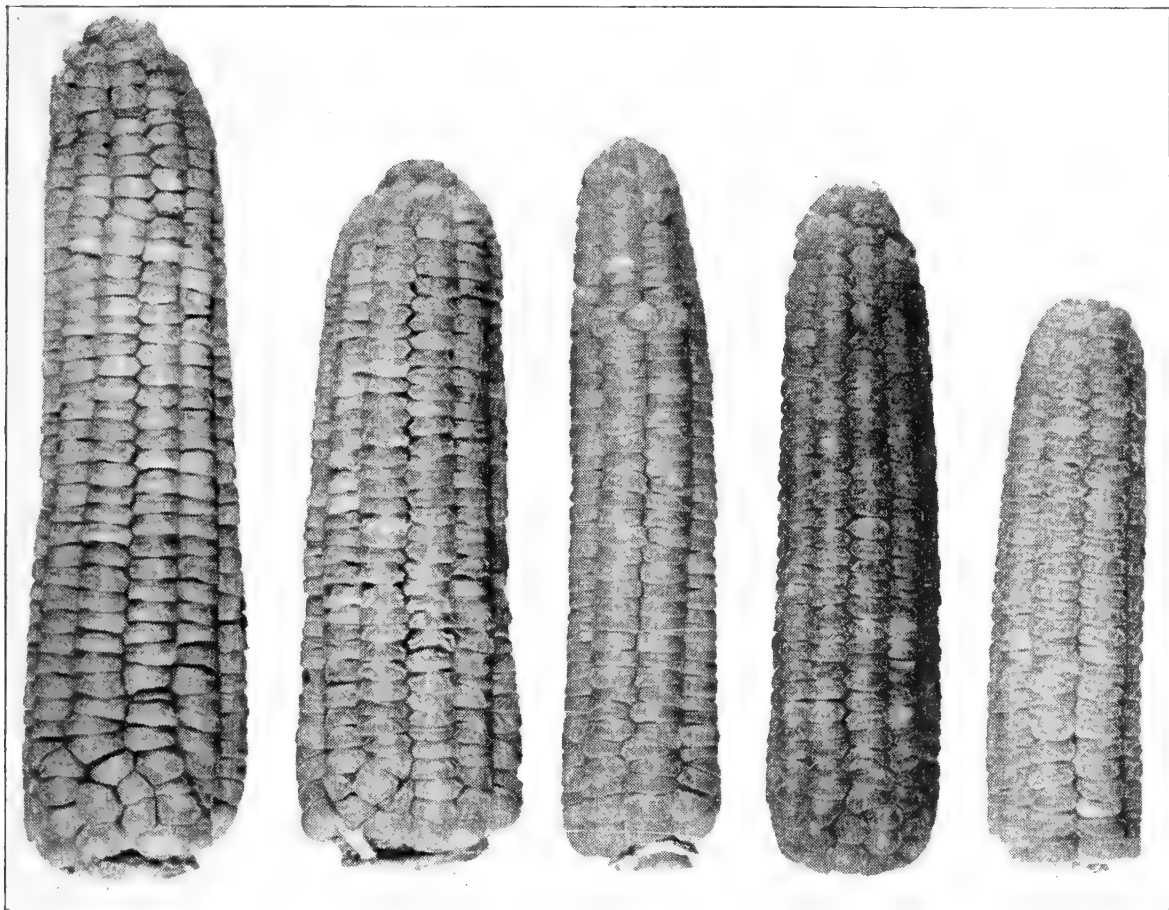
CHOICE CELERY SEED

For the earliest crop sow in a hotbed during February or March. For the fall or main crop, seed may be sown in the open ground as early in the spring as the soil can be worked into good condition, and the plants should be set in the rows in July. Celery requires a rich, well-manured soil and plenty of moisture so that it can make a continuous growth.

	Oz.	¼ Lb.
Dwarf Golden, Self Blanching. American strain; our stock is reliable, solid, compact and large sized stalks, blanches a fine golden-yellow color	\$0.90	\$2.60
Giant Pascal. A green, home-garden variety, good for fall and winter storage. Plant large, stocky, with dark green leaves. Stalks long, broad, and solid; blanches to yellow-white.....	.90	2.60
Utah (Golden Crisp). A very desirable green type maturing a week earlier than Giant Pascal. Plant stocky, full hearted and compact; blanches readily. Stems thick, solid, medium broad and full rounded.....	.90	2.60
White Plume. The earliest celery grown. It is hardy and requires very little effort to produce.....	.50	1.75

CELERIAC

Large Smooth Turnip Rooted. The best there is. This vegetable deserves a wider recognition by growers or home gardeners. It is fine for flavoring soups or roots may be cooked up creamed.....	.65	2.00
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No. 1 No. 2 No. 3 No. 4 No. 5
Sweet Corn—Bantam Evergreen No. 1; Golden Cory No. 2; Early Sunrise No. 3;
Canada Gold No. 4; Golden Bantam No. 5

NORTHERN GROWN SWEET CORN

We take great pains in curing and drying our seed corn, and we are therefore able to offer seed of strong vitality and highest quality in every way. It is very carefully selected and tested for germination, and the percentage that will grow is marked on each package so that you will run no risk of failure in planting it.

FIRST EARLY VARIETIES		1 Lb.	12 Lbs.	48 Lbs.
Early Golden Sweet. A new eight row early yellow of excellent quality. Ten days to two weeks earlier than Golden Bantam, ears a little larger and fully equal to delicious tenderness and flavor .....		.35	3.00	11.00
Early Sunrise Sweet Corn. We regard this as the most important new variety introduced in years. With this new strain it can be had a week to ten days earlier than ordinary strains of Bantam. The ears are like Golden Bantam in all respects. They have 8 to 10 rows of medium size yellow kernels. The stalks are about five feet tall. 72 days.....		.40	3.50	12.00
Golden Bantam. Since the introduction of the Golden Bantam sweet corn, many new and supposedly superior varieties have been introduced. We have tested a number of them and have yet to find one its equal in sweetness. 77 days..		.40	3.25	12.00

SWEET CORN (Cont.)

	1 Lb.	12 Lbs.	48 Lbs.
Golden Cory. This corn is crossed between the Mammoth Cory and the Extra Early Golden Bantam. It is just as early as the Early Sunrise but it has a good deal larger ears. They have 10 to 12 rows. This new variety has a beautiful golden color, fine flavor and it is the largest ear of any early sweet corn. Golden Cory will please both the home gardeners and market grower. 73 days.....	.40	3.25	12.00

MEDIUM AND LATE VARIETIES

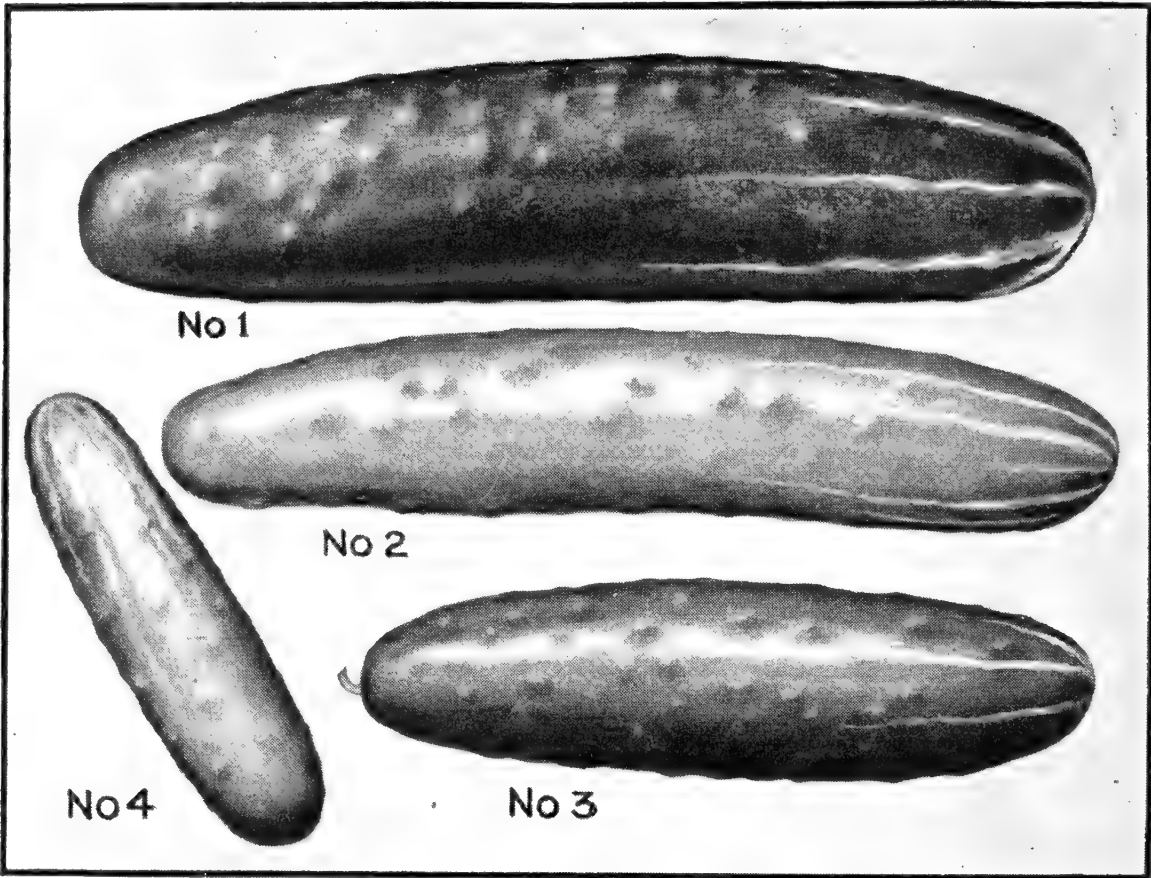
Whipple's Yellow. Those who want a late yellow corn with large ears will find this one of the best. The ears are 7 to 8 in. long with 12 to 14 rows. They mature later than Golden Bantam so follow nicely after that variety. The quality is very fine. 84 days.....	.35	3.25	12.00
Bantam Evergreen. 90 days. A cross between Golden Bantam and Stowell's Evergreen. Ears are 7 to 8 in. long with 12 to 14 rows of large yellow kernels which are of fine quality. Matures later than Whipple's Yellow and Golden Giant..	.40	3.25	12.00

HYBRID SWEET CORN

Seneca 60 × C13: 65 days. A new wilt resistant hybrid for those sections where bacterial wilt is prevalent. The 4½ to 5 foot stalk is a vigorous grower. Ears 6½ inches long, 10 to 14 rows of yellow kernels of fair quality. A larger ear than Seneca "60" and only a few days later.....	\$0.65	\$6.95	\$26.45
Seneca Golden. 72 days. Stalks 5½ feet tall and produce two marketable ears on practically every stalk. Ears nearly as large as Golden Cross and well filled clear to the tip. Kernels rich golden yellow and if harvested when ready are of excellent quality .....	.65	6.95	26.45
Seneca "60." One of the earliest varieties grown. It will ordinarily be ready in 65 days and we have seen it mature in 60 days. The ears are eight rowed, about 6 inches long, stalks 4 to 4½ feet tall. It is a heavy yielder maturing a large part of the crop over a short period of time.....	.65	6.95	26.45
Golden Rocket (Hybrid 1018). A new early market gardener yellow Sweet Corn. It is primarily a ten to twelve row Corn and has a plant about five feet tall or better. The ear runs around 7½ inches in length and it is about six days earlier than Extra Early Golden Bantam. It is in the same maturity class as Seneca 60 but has considerably superior quality..	.60	6.00	22.00
Seneca Down. 65 days. A large eared extra early yellow hybrid stalks. 4½ to 5 feet. Strong, upright, ears well up from the ground. 6½ inches long, 12 to 14 rows. Medium yellow, fair quality kernels on large cob, heavy husk, gives good coverage to end of ear.....	.65	6.95	26.45

HYBRID SWEET CORN (Cont.)

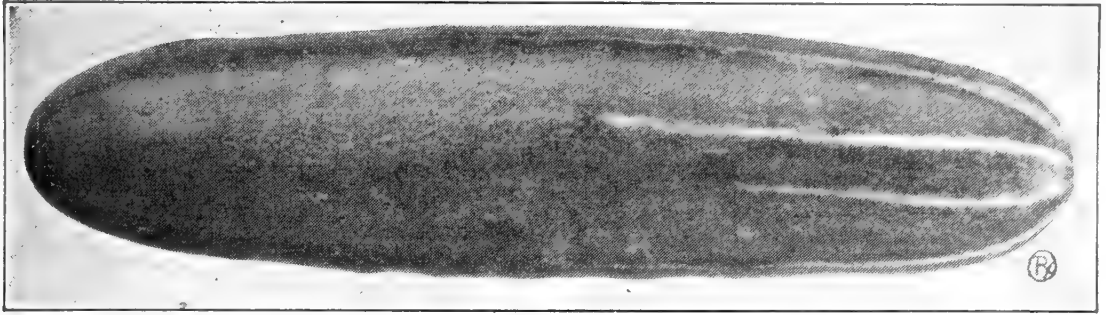
	1 Lb.	12 Lbs.	48 Lbs.
Kingscrost Single Cross Golden Bantam M.13. It is an extra early Hybrid developed from two inbreds taken from Golden Bantam types. The stalk is 4½ to 5 feet tall. Similar to Golden Bantam in appearance. The ear is practically all 8 rowed, slim, long. Averaging about 7 inches in length. The variety fills out well, making an attractive ear with a bright yellow color. 72 days.....			
			CANNOT SUPPLY
Kingscrost Golden Bantam 8 Row-G 7. This hybrid is from a week to ten days earlier than Bantam strains and has the true eight row Bantam ears. Its quality is excellent and is a favorite with market gardeners who prefer the true eight row Bantam type. Gardeners usually pick the entire crop for market at one picking. 77 days.....			
	.60	6.00	22.00
Earligold. Our newest hybrid, developed for critical market gardeners who want earliness, ear size, wilt-tolerance and improved quality in a first hybrid. Earligold matures in 72 to 75 days, it produces 12 to 16 rowed ears, 6½ to 7 inches long. Plants 5½ to 6 feet. Leaves medium to dark green. Heavy, well rooted stalk.....			
	.55	5.00	19.20
Marcross C6X13, developed by the Connecticut Experiment Station. A very early yellow variety, stalks short, about five feet. Ears carried low, ears 10 to 14 rowed, length 6½ to 7 inches, blunt ended, color light yellow. A good early large eared variety. 76 days.....			
	.55	5.00	19.20
Golden Cross Bantam. 84 days. Developed by the Purdue Agricultural Experimental Station, and is about a week later than Golden Bantam. The ears are about 8 inches long and have 10 to 14 rows of kernels. This hybrid is noted especially for resistance to Stewart's disease and for the remarkable uniformity of its ears.....			
	.55	5.00	19.20
Tendergold. A very fine corn of outstanding quality. Four days earlier than open-pollinated Golden Bantam and generally twice as productive, the attractive 8-inch, 12-rowed ears command a premium on the market. For tenderness we have never seen its equal, and it holds this fine quality two or three days longer than other corns. Maturity, 75 days			
	.55	5.00	19.20



Cucumber—Cubit No. 1; Straight-8 No. 2; Early Fortune No. 3; Picklers' Early Perfection No. 4.

PICKLING CUCUMBER

	Oz.	¼ Lb.	1 Lb.
Picklers Perfection is a new cucumber, being the very earliest grown, having the same shape and color as the White Spine, only smaller in size. With early planting the gardeners will find this to bring more money for early slicing than any other, as it can be used until the White Spine is ready and still have the finest cucumber to be had for pickling. 45 days	\$0.20	\$0.60	\$2.00
Snow's Pickling. This is grown almost exclusively for pickling and is ideal for that purpose. It produces fruits of pickling size in 47 to 50 days and is the earliest of the varieties in common use .....	.20	.60	2.00
National Pickling (New). A selection or improvement on the above, preferred by many commercial packers, original strain. 50 days.....	.20	.60	2.00
Chicago Pickling. An early maturing, very small, dark green cucumber; cylindrical, square ended, and very popular with many growers who want an ideal bottle pickle. 52 days....	.20	.60	2.00
Boston Pickling (Green Prolific). Black spine type. A very productive pickling sort, with bright green fruit measuring about 6½ inches long and 2½ inches in thickness. The fruits are smooth, symmetrical and quite uniform in size and shape .....	.20	.60	2.00
Early Fortune. 60 days. The finest type of White Spine yet produced. Early, very productive and disease-resistant; fruits nine inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green	.20	.60	2.00



Longfellow

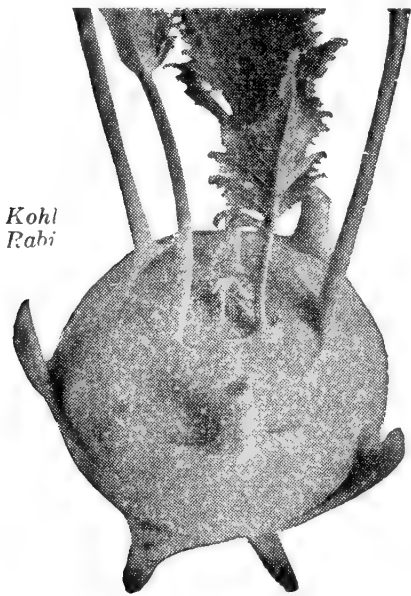
CUCUMBER (Cont.)

SLICING VARIETIES FOR OUTDOOR CULTURE

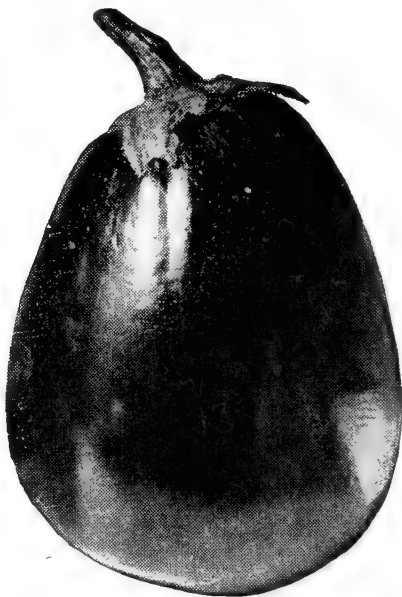
	Oz.	¼ Lb.	1 Lb.
Longfellow. An excellent, long, slender, dark green variety equally desirable for greenhouse forcing or out-door culture, and an ideal type for the private garden or as a "straight pack" variety for shipment to market. It measures 12 to 14 in. long and is fairly early. 60 days.....	\$0.25	\$0.70	\$2.50
Woodruff's Ace. 1936 introduction, a white-spined cucumber, intermediate between Hybrid and Longfellow. Has practically no white stripes or tipping and holds its color when shipped. Runs nearly 12 inches long. Not adapted to pickling. Outyields Longfellow by far and has few seeds.....	.25	.70	2.50
Cubit. All-American Bronze Medal 1944. Long, blunt-ended and cylindrical; a prolific, white-spined main crop variety, of smooth, crisp texture with small seed cavity, and admirably adapted for slicing. Holds its flesh quality well in shipping or at market .....	.30	.80	2.75
Colorado. A very attractive variety for Market Gardeners and for shipping. Fruit very dark green, cylindrical, tapering at stem end, with small seed area. One of the choicest varieties at present in cultivation, both for appearance and for slicing texture.....	.25	.70	2.50
Marketer. A new Asgrow variety. Vines very vigorous and prolific; fruits slightly tapered to each end, very dark green in color, notably uniform and trim in appearance; an attractive cucumber for the early market. 65 days.....	.30	.80	2.75
Cucumber, Straight-8. Gold Medal Award in the All-America Trials of 1935. The most outstanding variety of cucumber developed during the last decade. Straight-8 is ideal in size, shape, and color. When in prime condition, it averages 8 inches long, is uniformly cylindrical, and possesses the desirable deep dark green color which it retains.....	.25	.65	2.25
A & C. The most popular and best looking cucumber available. Noted especially for its dark green color, which it holds very well; length 10 to 12 inches, slim and smooth; a fine slicer. 68 days.....	.25	.70	2.50

CUCUMBER (Cont.)

	Oz.	¼ Lb.	1 Lb.
Improved Long Green. For many years we have given this variety especial attention and have been able to offer a strain that is in a class by itself. The young fruits are ideal for chunk pickles and the large ripe fruits are much prized for sweet pickles. 72 days.....	.20	.60	2.00
Davis' Perfect. 70 days. An extra long, dark green type of White Spine; retains its color and good qualities long after being picked; fruit is exceptionally long, smooth, and tapering at both ends; flesh crisp, solid, with few seeds; mid-season	.20	.60	2.00



Kohl Rabi



Egg Plant

EGG PLANT

Culture—Thrives in a rich, warm sandy soil. Start the seed in the hothouse, and transplant into boxes or small pots. Set out in the open after the middle of May, in rows three feet apart and two feet in the row. Egg Plants will not stand frost.

	Oz.	¼ Lb.	1 Lb.
Black Beauty. Produces large egg shaped or bulbous fruit of fine color and quality. Has no spines, and is the earliest. Without doubt the most popular variety.....	\$0.75	\$2.50	\$7.50

OKRA or GUMBO

Perkins' Mammoth. This variety is about 3 feet high, very early and productive. Pods are deep green, very long, slender, slightly corrugated, very tender, and of good quality. A fine market variety	\$0.15	\$0.25	\$0.75
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ENDIVE

Green Curled, Green Ribbed. A variety with deeply cut leaf margins but not curled as is Moss Curled. It is medium large in size and blanches well at the heart in late summer and fall. The mid-ribs or stems are pure green.....	.15	.40	1.50
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BRUSSELS SPROUTS

	Oz.	¼ Lb.	1 Lb.
Long Island Improved. Plant dwarf and compact; 20 in. tall; very uniform; stem well covered with firm, round cabbage-like balls of 1¼-1½ in. diameter which mature in succession	\$0.45	\$1.50

CRESS

True Water Cress. Requires a stream of running water, ditch or pond, in which it will grow without care, or a shady situation which should be liberally watered.....	.30	.90	3.00
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KOHL RABI

Early White Vienna. A very fancy strain of the extra early short topped sort. This variety is considered the finest of all, either for forcing or for field use.....	.35	1.00	3.25
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KALE

Dwarf Curled Scotch. This is a very fine stock of the variety as usually sold. It is a low spreading type, with dark green curly leaves20	.50	1.75
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AROMATIC AND SWEET HERBS

	Oz.	¼ Lb.	1 Lb.
Dill—Long Island Mammoth. This dill is much superior to the common dill, being larger and more productive.....	\$0.15	\$0.40	\$1.25
Sage. Leaves and tops are used for seasoning and stuffing, also for medicinal purposes.....	1.25	4.25	....
Marjoram Sweet. Leaves and ends of the shoots are used for flavoring, both green and dried.....	1.00	3.00	....
Thyme. Very largely used for flavoring. Will survive the winter if given a little protection.....	CANNOT SUPPLY		
Summer Savory. Leaves and flowers flavor soups and dressings.	1.00	3.00	....
Chives or Grass Onion. Very small hardy perennial grasslike Onion, of which the top is used for flavoring different dishes..	Pkt. 10c; Oz. 60c		



Grand Rapids

SUPERIOR LETTUCE SEED

	Oz.	¼ Lb.	1 Lb.
Grand Rapids. Very early. Hardy, disease resistant; the most widely used and best adapted variety for greenhouse forcing. Plants large, upright, compact, and handsome; bright solid light green; leaves large, broad; margin much waved and frilled; very tender and sweet when grown under glass	\$0.20	\$0.50	\$1.75
Black Seeded Simpson. Early. Dependable in all parts of America and widely grown in home and market gardens. Plant large, attractive, compact; broad, frilled light green leaves that are of fine crisp texture and splendid quality..	.20	.50	1.75
Prizehead. Medium sized plant composed of many curled leaves. The leaves are bright green, well bronzed at the edges. It is a fine home garden lettuce, grows quickly and has fine flavor .....	.20	.50	....
New Chicken Lettuce. Here is a genuine Lettuce which will yield as much or more chicken or rabbit feed as any "greens" plant. When once cut it starts to grow again. The leaves can be pulled off each stem like a kale. Chicken Lettuce does not make a head, but sends up a stout stalk three or four feet high, just loaded with leaves.....	.15	.40	1.50

LETTUCE

Heading Varieties

Bibb. Heads are small, somewhat loose in form. The outer leaves, deep waxy green tinged with brown; interior bleaches to a rich, yellowish green; crisp, tender and with a distinctive flavor that is most pleasing, excellent for spring planting; also desirable for late summer sowing for fall use.....	\$0.30	\$0.85	\$3.00
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LETTUCE (Cont.)

Heading Varieties (Cont.)

	Oz.	¼ Lb.	1 Lb.
Great Lakes. A new iceberg type that will really stand up and produce good, hard heads in the hot weather of midsummer when other kinds fail entirely. Large plants and fine big solid heads of extraordinary crispness. 85 to 88 days.....	\$0.60	\$1.90	\$5.25
Superb White Big Boston. We consider this new variety the best for market gardeners or shippers, is of first class quality, large solid heads, stands heat well and without brown edges .....	.30	.75	2.65
New York No. 12 (New). Will be as popular with market gardeners as it has with shippers. Stands heat well and is especially adapted to mid-summer use and is a well bred selection .....	.30	.75	2.65
Imperial No. 847 (BS). A brown, blight-resisting variety which stands up in summer weather and resists tipburn. Medium large. Hard heads well covered by outer leaves.....	.30	.90	3.25
New York No. 515. This is a new introduction and is considered superior to New York No. 12. It is an early variety well adopted to summer and early fall production. It has shown more resistant to tip burn than New York No. 12.....	.30	.90	3.25

MUSKMELON or CANTALOUPE



Golden Osage Muskmelon

GROWING MUSK MELONS OR CANTALOUPE

Plant 3 lbs. per acre in drills or 1 lb. if hand planted in hills. The land should be a sandy loam, do not plant where cantaloupes were grown previously within three or four years.

If planted in hills the rows should be 5 to 6 feet apart each way. Cross cultivating improves the yield, quality and earliness. Plant ten to twelve seeds to the hill about 2 inches deep and thin to one or two plants when they have 5 or 6 leaves. If drilled in rows 5 to 6 feet apart thin to one plant every 3 or 4 feet. Hoe carefully around the plants; keep free from weeds and cultivate often. We have found 8 or 10 cultivations at least should be given and more would be better.

Don't buy cheap seed. Your crop costs about fifty dollars per acre, and often more, considering rental of land, before you begin to pick, and poor seed may cut the value of the crop in two and even more. Four to six dollars per acre for the best seeds is small compared with other costs. Buy the best seed.

MUSK MELON (Cont.)



Iroquois

	Oz.	¼ Lb.	1 Lb.
Iroquois. A fusarium resistant type introduced from New York State. It is of the Bender's Surprise Class being a large melon, fairly well netted, good thick orange flesh of excellent quality and appearance. It is recommended as being one of the best of the new introductions.....	\$0.35	\$1.00	\$3.25
Extra Early Sunrise. This melon is very early, it ripens as early as the Lake Champlain which is considered the earliest of all the yellow meated melons grown. The melons grow quite large, average 5 lbs. or more and are of oval shape, light golden yellow, and covered with fine netting; the flesh is firm deep orange yellow, and of high flavor, very sweet. The combination of earliness, high quality and good size, is not found in any other melon on this market. 75 days..	.25	.65	2.25
Improved Strain Extra Early Sunrise. This melon with its fine qualities is rapidly becoming one of the most popular kinds. The flesh is moderately firm, deep orange and always sweet. If you want the best all around Musk Melon, either for the home garden or the market, plant the Improved Extra Early Sunrise.....	.30	.70	2.50

SPECIAL NOTICE

We handle absolutely nothing that we do not claim to be the best obtainable. We do not claim to compete in prices with irresponsible parties, whose sole effort is to secure the lowest priced seeds, regardless of quality; such seeds are not cheap, but dear at any price. The first cost of seeds is insignificant, compared with time and labor that must be expended upon a growing crop. Quality is our first consideration, and the prices we offer are as low as first-class seeds can be sold for.

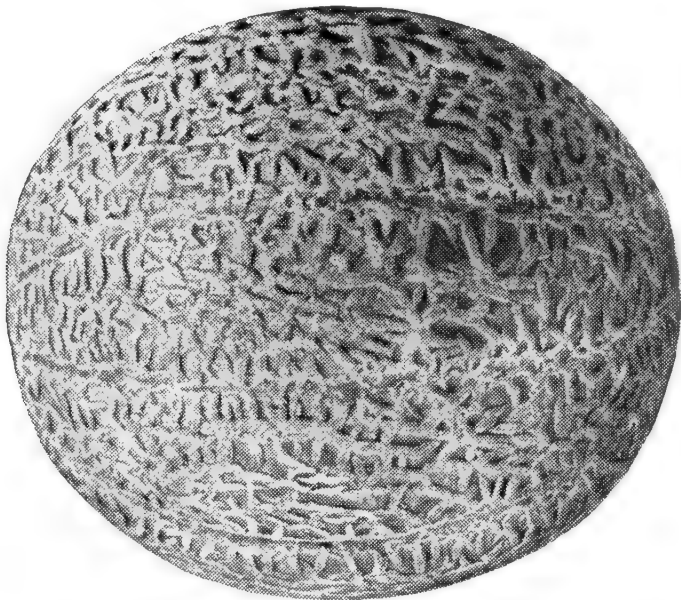
MUSK MELON (Cont.)

	Oz.	¼ Lb.	1 Lb.
Queen of Minnesota. A new excellent flavored Melon similar to Bender's Surprise, it is valuable especially for its extra hard shell, which makes it fine for shipping as they will stand up better than most varieties. It is deeply ribbed, well netted, covered with a grayish yellow skin, is beautiful yellow. Flesh is medium in grain, red salmon in color and the sweet tasty flavor calls for more. Weight 6 to 7 pounds	\$0.25	\$0.70	\$2.50



Queen of Minnesota

	Oz.	¼ Lb.	1 Lb.
Sugar Rock. The melons are of medium size, as round as a ball and covered with heavy coarse netting. The fruit is of deep orange color, firm and of good thickness. The color of the melon is very light green turning when ripe to a light golden yellow. The melons ripen early and the vines are very productive. 83 days.....	.20	.60	2.00
Hales Best. A salmon fleshed Rocky Ford. A new and remarkably early melon of the Rocky Ford type, with very thick and finely flavored salmon flesh. The melons are oval, slightly ribbed, and heavily netted. It is a fine shipper and commands a good price. 80 days.....	.20	.60	2.00
Seneca Delicious. 85 days, a small, early, well netted, orange fleshed melon of the Bender type, not as large but far more uniform than the old delicious. Seneca Delicious produces very heavy crops of high quality early melons weighing three to four pounds each.....	.30	.95	3.50



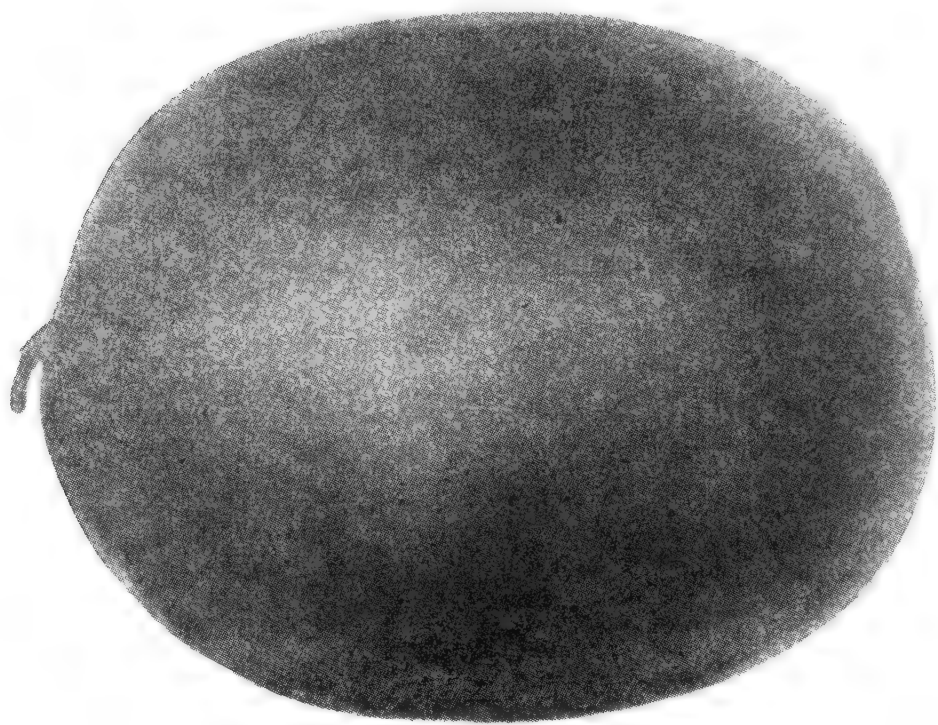
Pride of Wisconsin

	Oz.	¼ Lb.	1 Lb.
Pride of Wisconsin. 88 days. A recent introduction which is selling in many sections. In appearance it most resembles Sugar Rock. Slightly oval, with a heavy coarse netting. It has very thick salmon flesh and a very small seed cavity. It is so full of sugar that it tends to split open if left on the ground after slipping from the vine.....	\$0.20	\$0.65	\$2.25
New Golden Osage. For a number of years this melon has been a consistent money maker for progressive growers. There is no muskmelon quite equal to the Golden Osage for attractive appearance, fine flavor, size and keeping qualities. But be sure of your seed. There is no use buying inferior seed when Lindholm's Northern Grown Strain can be purchased at such a low price.....	.20	.65	2.25
Bender's Surprise. Flesh is deep orange and very thick, of remarkably fine texture, and is very sweet and tender, notwithstanding its large size. The large, oval shaped, coarsely netted melons often weigh from 10 to 15 pounds each! Matures in 90 days.....	.20	.65	2.25
Hearts of Gold. An excellent shipping melon, growing about 6 inches in diameter and 5 inches in length. The fruits are heavy, weighing about two pounds each, due to the thickness of the beautiful salmon flesh, which ripens close to the rind .....	.20	.60	2.00

WE SPECIALIZE IN MARKET GARDENER TRADE

Hundreds of market gardeners all over look to us for high grade seeds. If you buy in quantities send to us a list giving variety and quantity and we will be glad to quote our gardener rates.

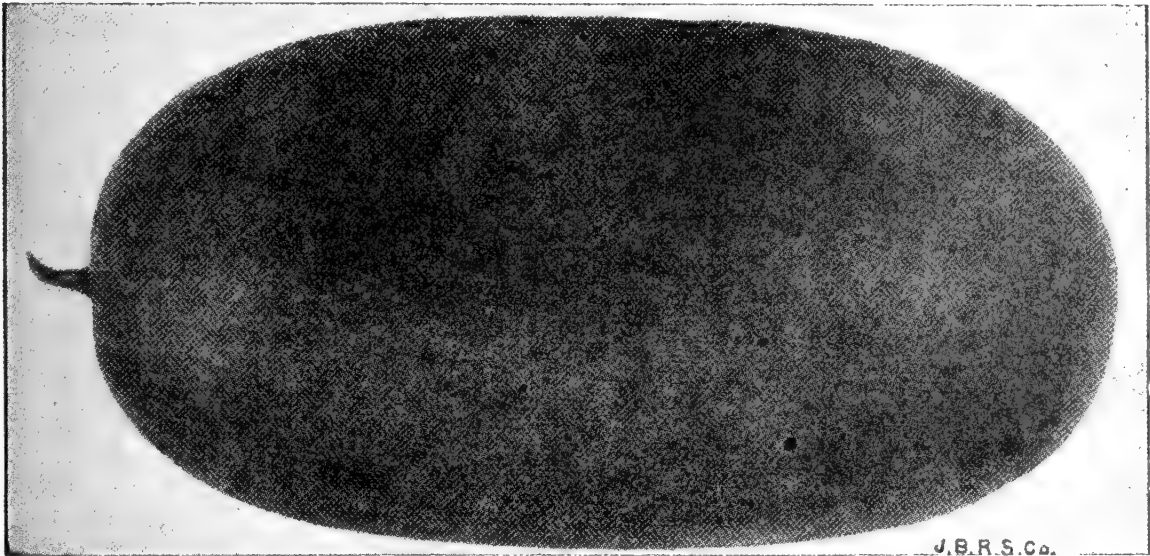
COLORADO GROWN WATERMELON SEEDS



Black Diamond (Florida Giant)

	Oz.	¼ Lb.	1 Lb.
Black Diamond (Florida Giant). Vines vigorous and very productive. Fruits dark green, large and nearly round. Flesh is firm and red and of excellent quality. Seed is tan with brown flecking. Nearly all the early melons you see in the stores are this variety.....	\$0.20	\$0.70	\$2.00
Winter Queen. Also called "Honey Dew." This is an exceptional melon for fine keeping quality; put in a cool place it keeps long into the winter and retains its delicious sweetness and flavor .....	.15	.55	1.75
Black Seeded Angeleno. The most attractive in appearance of all watermelons. Its large size, beautiful dark green rind with a tinge of gold showing through the green, no other variety compares with the Angeleno in its bright red flesh, red to the rind and entirely free from fibre. Simply melts if the picker will observe the gold shining through the green as soon as it is ripe. He need never pick an unripe melon. This will surely be the best selling watermelon on this market and also on the roadside stand.....	.15	.50	1.50
Kansas King. This is truly the king of all the water melons. It is large, averaging 28 to 30 pounds. No hollow center whether large or small. It is oval or round in shape; distinctly striped; rich red flesh, unexcelled in sweetness with tan colored seeds. 79 days.....	.20	.55	1.60

WATERMELONS (Cont.)



Kleckley's Sweet Watermelon

	Oz.	¼ Lb.	1 Lb.
Kleckley's Sweets. Early. The most popular home garden sort; because of the thin brittle rind it is not suitable for shipping. Fruits large, oblong, very dark green; flesh bright rich, red, crisp, exceedingly sweet; seed white.....	.15	.50	1.50
Wonder Melon. A comparatively new variety, and one of the finest flavored melons in existence. It is very productive, growing a large crop of big, dark glossy green melons. The rind is rather thin, but satisfactory for short hauls to nearby markets. It will sell to good advantage in any market. Grows long and thick, the flesh is deep red, sweet and juicy. Matures in about 85 days.....	.15	.50	1.50
Northern Sweet (New). A fine new sort of Russian Origin sent out by the Minnesota Experiment Station. The melon is round with light green skin. Striped with darker green. The flesh is bright red, luscious and very sweet. Medium size. It is the earliest watermelon on the market today. This is the melon we have been looking for, for a long time on account of its fine flavor and is extremely early..	.15	.50	1.50
Florida Favorite. Popular in the South with home and market gardeners, and for early shipping to nearby markets. Fruits long; medium large; medium green skin with irregular dark green stripes; rind moderately tough, flesh deep red, of excellent flavor; seed white. 80 days.....	\$0.15	\$0.50	\$1.75
King Gold. We believe should be a fine melon for the north, the first melon matured in 55 days and in a warm growing period this could be hastened another 5 days. The rind is light green in color, ½ inch thick, and very strong. It should be a good shipper, flesh is sweet, dark pink. The melons are very uniform and about 17 inches long, with a circumference of 18 inches.....	.40	1.10	3.25



WATERMELONS (Cont.)

	Oz.	¼ Lb.	1 Lb.
STRIPED Klondike. (New) (Special). An excellent shipper and of wonderful quality. Light green, conspicuously striped with dark. In quality it has no superior and its striking appearance advertises it well wherever offered for sale. Small brown seeds. Flesh deep red. Very sweet. One of the best flavored melons we have ever tasted and it is early and grows to a large size. Weighs 25 to 30 pounds and it is an excellent keeper.....	\$0.15	\$0.50	\$1.50
New Klondike. A new black seeded strain of Klondike considered one of the best early watermelons from a real quality standpoint. We know of no sweeter melon among the extra early types. The color is dark green—shape long. The flesh is deep red, fine texture and exceptionally crisp and tender. It is a good yielder and will prove to be a profitable market melon for the Northwest.....	.15	.50	1.50
Citron for Preserves. Medium-sized fruits used for preserves and pickling. Ripens in the fall and can be kept in good condition for a long time.....	.10	.30	1.00

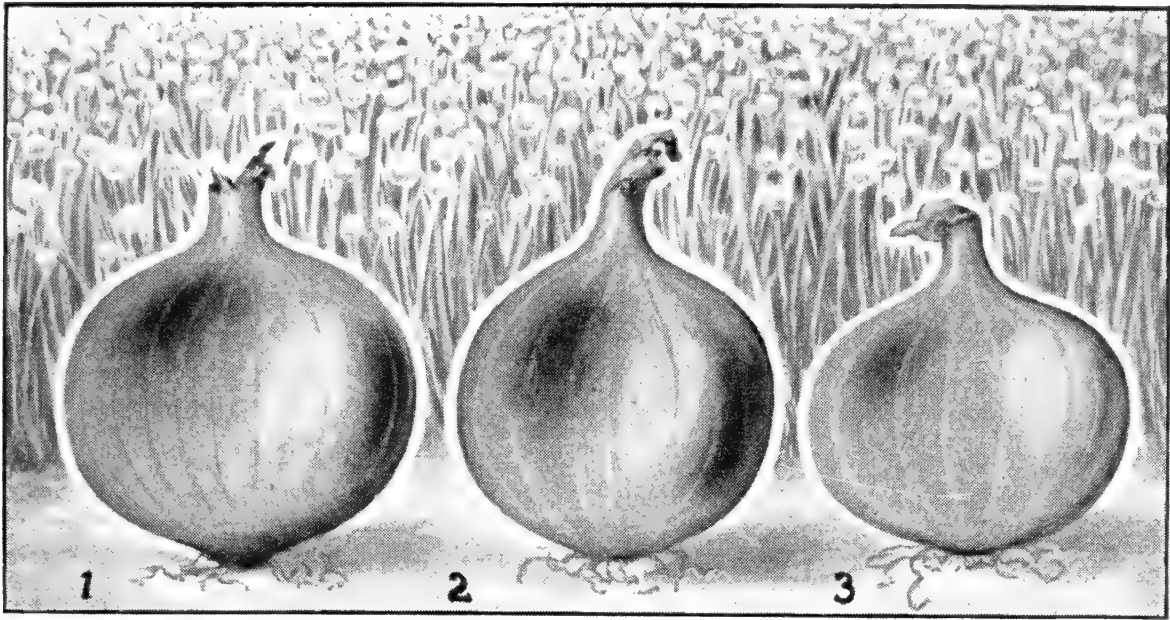
MUSTARD

	Oz.	¼ lb.	1 Lb.
Southern Giant Curled. Plant vigorous and hardy, of upright, spreading growth; leaves 5 inches long by 3 inches wide, light green, tinged yellow, much crumpled and frilled at the edges. The popular market variety in the South; seed small, dark reddish-brown.....	\$0.15	\$0.35	\$1.00
Chinese Smooth. A smooth or plain leaved variety which grows quickly and has a fine mild flavor.....	.15	.35	1.00

OUR SEEDS ARE TESTED SEEDS

We test each lot for germination and mark the per cent which grows on each package. This service gives you a reliable guide as to just how thick to sow your seed in order to get a good stand.

SUPERIOR ONION SEED



Onion—Riverside Sweet Spanish No. 1; Early Yellow Globe No. 2; South Port Yellow Globe (Brigham Strain) No. 3.

Culture—Sow in rich, well drained soil early in the spring, and cover a half inch deep. When large enough, thin out to allow plenty of room for growth, as nice bulbs will not grow if crowded. An ounce will sow 200 feet of row; 6 pounds per acre.

WHITE VARIETIES

	Oz.	¼ Lb.	1 Lb.
Southport White Globe. A large, globe-shaped onion; firm, fine grained, of mild flavor; keeps well. This is one of the handsomest onions grown, of beautiful shape, clear white skin, and commands the highest market price. Michigan grown. An excellent onion for bunching. 110 days.....	\$0.45	\$1.50	\$5.00
White Portugal. Also known as silverskin; the best for small white pickling onions, also extensively grown for white sets. 100 days.....	.45	1.40	4.75
White Sweet Spanish. A sport from Riverside Strain Sweet Spanish, which produces a very large half globe shaped white onion, of mild flavor, heavy yielder. The onions sell for top market prices.....	.50	1.70	5.75

RED VARIETIES

	Oz.	¼ Lb.
Southport Red Globe. 130 days. A very desirable main crop, purplish red, globe shaped, with a very smooth glossy surface, a large producer and an excellent shipper and keeper. The most showy because highest color. Very salable in the market.....	\$0.50	\$1.60

ONIONS (Cont.)

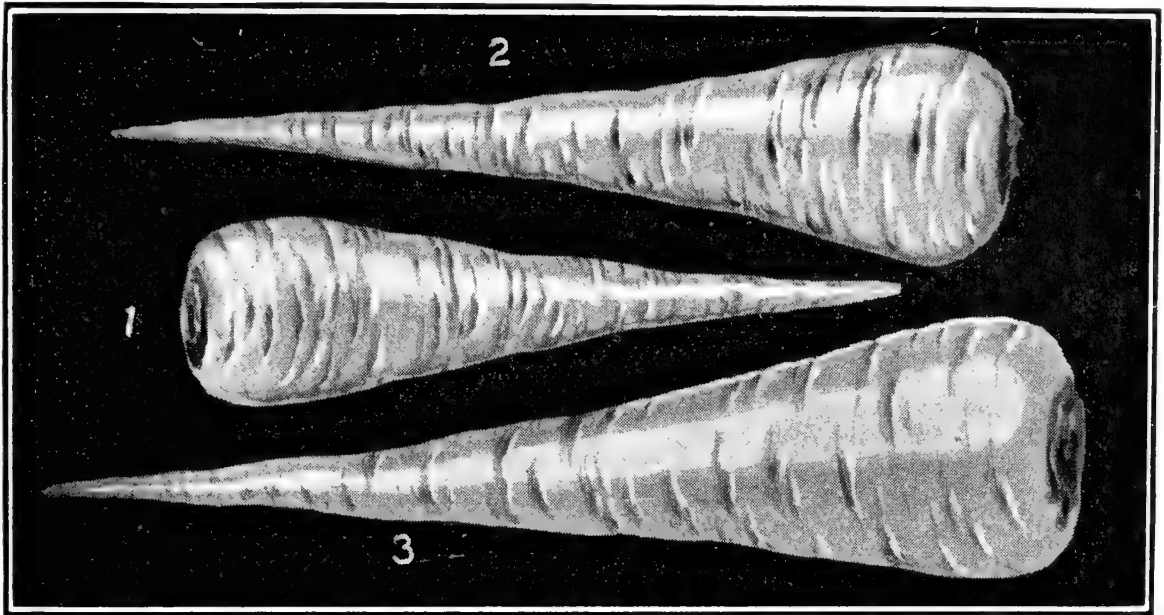
YELLOW VARIETIES

	Oz.	¼ Lb.	1 Lb.
Early Yellow Globe. Positively the earliest yellow globe onion. This is our latest introduction, and it is a new variety, not merely another name for an old variety. This is a fine globe shaped onion with a beautiful yellow color. Further, it is a splendid winter keeper, and will stand storage better than most early sorts, as its skin is very thick.....	\$0.40	\$1.35	\$4.50
Michigan or Ohio Yellow Globe. Bulbs are rich yellow, large, globe-shaped, with flattened base, small-necked; flesh is creamy white, mild, and of fine quality. This main-crop, muck soil variety is fine for shipping, keeps well, and ripens uniformly. 110 days.....	.40	1.35	4.50
Southport Yellow Globe (Brigham Strain). For thick skin and keeping qualities this variety has done especially well on peat and muck soils. The bulbs are deep globe shape, color is dark yellow or orange yellow. The skin is thick and there appears to be an extra layer. A very excellent storage variety .....	.40	1.30	4.00
Yellow Sweet Spanish (Utah Strain). For a popular priced Sweet Spanish of the regular type we offer this well known strain, very productive and adopted for growing in the big shipping sections and is a good keeper. Bulbs—large yellow globe shaped small neck which cures down well. Flesh white; fine grained; of mild flavor.....	.50	1.65	5.50
Riverside Sweet Spanish. The original strain a very mild variety which attains a large size, globe-shaped with a golden yellow skin, will grow 2 to 3 lbs. in size if transplanted, not used for storing or keeping. 120 days.....	.50	1.65	5.50
Japanese or Ebenezer. A very fine round, yellow onion that will keep all winter and is of mild, pleasant flavor. The seed is used principally for raising sets, which when set out the following spring produce large, handsome, ripe onions in July .....	.40	1.40	4.50
Evergreen White Bunching. Does not form a bulb, but a pencil-like shaft like a Leek. Quite hardy for early spring and fall bunching onion. The onions are produced in clusters of 3 to 5. Are nearly twice the size of ordinary bunching onions and remain sweet a long time.....	.50	1.65	5.50

ONION SETS

White and Ebenezers. Yellow.....At Lowest Market Prices

These prices subject to change.



Parsnip—Extra Early Bunching (New) No. 1; The New Coreless No. 2; Model No. 3.

PARSNIPS

	Oz.	¼ Lb.	1 Lb.
Extra Early Bunching (New). This attractive little parsnip makes a fine garden and bunch vegetable. The tops are only about half the size of ordinary Hollow Crown. The roots are short and thick, reaching a diameter of 2½-3½ in. and a length of only 6 or 8 in. at the thickened part, making it easy to pull. The roots are full crowned and rounded on top with a small neck, giving them a very smooth and attractive appearance. This variety is very early, fully a month earlier than Hollow Crown, and often reaches full size in 100 days.....	\$0.15	\$0.45	\$1.20
The New Coreless. The roots, which are creamy white, grow 10 to 12 in. long, smooth, tender, sweet and of excellent flavor. Highly valued by market gardeners and will appeal to many people who ordinarily do not care for parsnips on account of their being coreless.....	.15	.45	1.20
Model. The parsnips grow to a good length, but not too long. The roots are smooth, snow white, and have practically no side roots or prongs. Their whiteness is quite remarkable and gives the roots a very attractive appearance. This is by far the best strain of parsnip we have seen. The roots are uniformly of nice shape, very white, smooth and handsome	.15	.45	1.20
Perfection Hollow Crown. This is the handsomest parsnip grown. Roots half long, thick through, perfectly smooth, clean skin and of a pure white color.....	.15	.45	1.20

PARSLEY

Culture—Sow in early spring in drills 14 inches apart, ½ inch deep. Parsley requires from 20 to 30 days to show above the ground, therefore it is advisable to sow a few radish or lettuce seeds with the parsley seed as a guide for early cultivation.

	Oz.	¼ Lb.	1 Lb.
Peerless, Dark Green Curled Winter (New). A fine selection of the Moss Curled Type. This strain is very hardy, will remain deep green, when other varieties have gone yellow. Right length for bunching.....			CANNOT SUPPLY
Champion Moss Curled. The leaves are large and beautifully curled and of a very dark green.....	.15	.35	1.25
Paramount. Triple Curl, very uniform plants, 12 inches tall....	.15	.35	1.25
Hamburg Rooted. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups .....	.15	.35	1.25

PUMPKINS

	Oz.	¼ Lb.	1 Lb.
Sugar or New England Pie. For making pies this variety cannot be excelled. The pumpkins are small, but very sweet, fine grained and of the best quality. The skin is a deep orange and flesh rich yellow.....	\$0.15	\$0.40	\$1.35
Connecticut Field. An immensely productive, large, orange-colored field pumpkin, usually grown for stock feeding, but also making good pies. There is no variety that will do so well among the corn.....	.15	.35	1.25

POP CORN

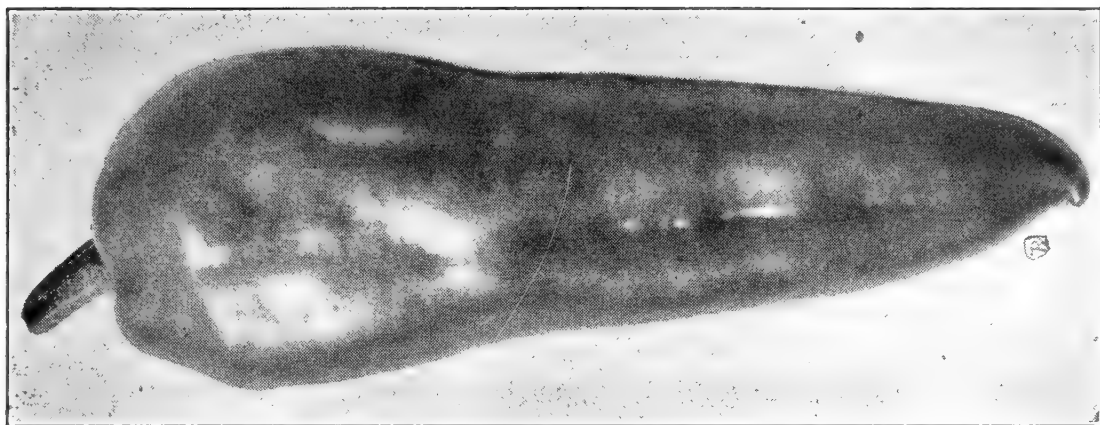
		1 Lb.	
Japanese Hulless. A dwarf medium late variety of excellent quality and a sure popper.....	\$0.40	....	....
White Rice. This productive rather late kind supplies delicious popped corn .....	.40	....	....
South American (New). Produces yellow kernels much larger than other varieties. Pops to enormous size; flavor excellent	.40	...	....
Pop Corn Jap Hulless, Minhybrid 250. Very nice type-least smut damage of any of the Japanese Hulless plots. Good standing ability. Double the yield of common strains.....	.65	....	....

TREAT YOUR SEED CORN!

Many growers are getting better stands and therefore, better crops by treating their seed with SEMESAN Jr. Protects seed from rotting in the ground. The cost is so low that no one can afford not to take advantage of this crop insurance.

Two ounces will treat a bushel of seed corn.

1½ oz. 15c, or 2 for 25c; 1 lb. 75c. Purchaser pays transportation.



Long Thick Red

PEPPERS

Culture—Seed should be planted in hot bed or green house about March 10th to 20th. When plants are 3 in. high they should be transplanted to 2 or 3 in. apart until weather and soil conditions permit for outdoor planting. Then plant in rows 2½ feet apart and 18 inches apart in row. Cultivate same as tomatoes.

	Oz.	¼ Lb.	1 Lb.
Harris. King of the North, very large. Early and prolific, the plants are medium size, branching and literally covered with the immense fruit. The flesh is firm, mild and sweet. . .	\$0.60	\$1.75	\$6.00
Calwonder Early. An asgrow early strain of California wonder. Maturing a week to ten days earlier than others. Plant stocky and sturdy, vigorous, prolific; fruits 3- and 4-lobed. Very attractive, smooth, uniform, deep green changing to bright crimson at maturity; thick, sweet and mild. 69 days	.65	2.00	7.50
Ruby Giant. A large variation of Ruby King, with Chinese Giant blood. Similar in shape to Ruby King. Unusually productive. Mild in flavor, flesh thick, consequently a fine shipper . . . . .	.60	1.75	6.00
Sunnybrook Pimento. The smooth fruits average 3 in. in diameter and 2 in. long and are produced in clusters of 4 or 5 on dwarf broad bushes. The peppers are of a rich attractive deep scarlet color. . . . .	.75	2.10	7.50
World Beater. One of the best large, mid-season peppers, with thick, sweet flesh. Fruits extra large measuring nearly 6 in. long by 4 in. through, of a rich ruby color. This strain is very productive and plants bear large quantities of the handsome fruits . . . . .	.60	1.75	6.00
Sweet Pepper. Bulgarian Yellow Wax. They are waxy canary yellow in color, presenting a handsome appearance, and turn to a beautiful crimson at maturity, and measuring ten inches in length. . . . .	.65	2.00	7.50
Hungarian Yellow Pepper. Fruit very pungent, 5 to 6 in. in length, rather slender and tapering to a somewhat twisted point. Waxy canary yellow in color, turning crimson at maturity; very prolific. . . . .	.60	1.75	6.00
Long Thick Red. A hot pepper on the order of Cayenne, though much thicker with a thicker flesh. Early and very prolific. Pods pendant, 4½ in. long by 1¼ in. diameter at top, red and pungent. Popular in many markets; very early. . . .	.80	....	....



World's Record

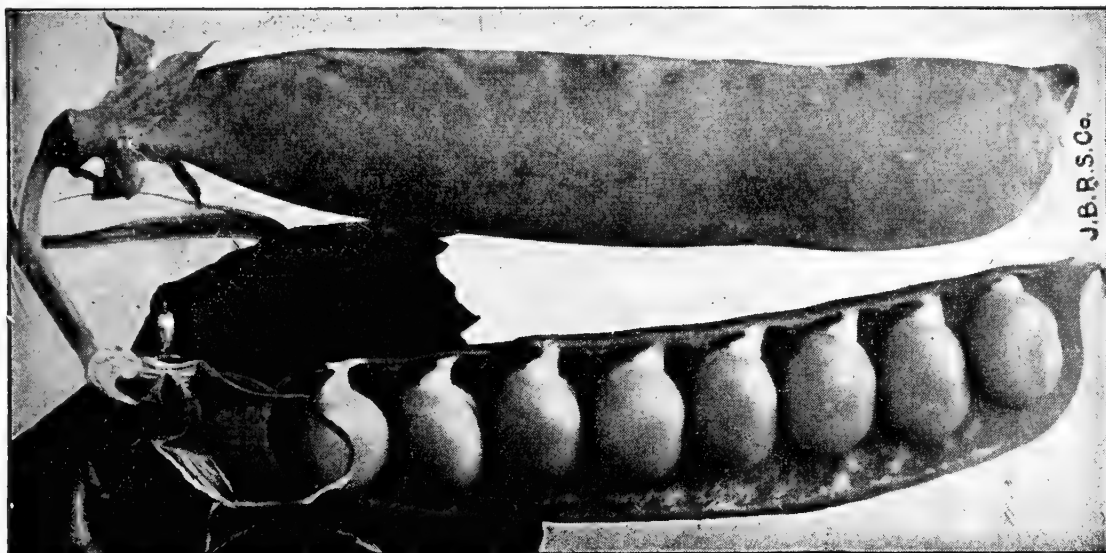
PEAS

Culture—Sow in earliest spring, in rows 2½ to 4 feet apart, drilling the seed 1 to 2 in. deep. Smooth varieties may be sown earlier than wrinkled varieties. Peas for market are seldom bushed. In home gardens, the taller varieties may be sown in double rows 12 in. apart and supported with brush. One pound is enough for 100 feet of row; 2 bushels per acre.

EARLY AND EXTRA EARLY VARIETIES

	1 Lb.	14 Lbs.	56 Lbs.
Easy Money. A fine new pea, with vine about 24 in. It is easily 10 days earlier than Gradus, has a very dark green plump pod of large size, is a very good yielder, and an excellent shipper. 55 days.....	\$0.40	\$4.20	\$14.90
World's Record. An improved type of Gradus, being slightly earlier, more dwarf, true to type and productive. Height 2½ feet. Vines moderately stout, medium green; pods medium green, 4 in. long, very broad, pointed and well filled with 7 to 8 very large, dark green peas of exceptional quality. 57 days.....	.40	3.75	14.00
Thomas Laxton. One of the most popular market and home garden varieties. The vine is 30 inches high, the pods 3½ inches long, dark green and attractive. Matures in about 60 days .....	.40	4.20	14.90
Hundredfold. Decidedly the best of the Laxtonian types; vine 16 in. high, sturdy, dark green and productive; pods dark green, 4 in. long, fairly broad and pointed containing 8 large, dark green peas, excellent quality. 58 days.....	.40	4.20	14.90
Little Marvel. A grand sort for the home garden, being a good cropper. Makes a good pod and a short vine. It has all the qualities found in any variety. 58 days.....	.40	4.20	14.90

PEAS (Cont.)



Laxton's Progress.

	1 Lb.	14 Lbs.	56 Lbs.
Laxton's Progress. A market, shipping and home garden variety of great merit. Maturing in about 62 days, it grows a vine 18 to 20 inches high. The pods are dark green and about 4 inches long. Very sweet and fine flavor.....	\$0.40	\$4.20	\$14.90

MID-SEASON VARIETY

Multifold. A new Asgrow variety of large type, resistant to fusarium wilt, plant dark green, strong and prolific, pods single and double, broad, dark green, pointed and slightly curved. Seed large green, height 24 inches. 66 days.....	.40	3.75	14.00
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President Wilson (New). Vine 20 to 22 in. high, bearing straight, dark green, pointed pods in profusion, which measure 4½ to 5 in. in length, well filled with sweet flavored Peas; ready for picking 5 days after Laxton's Progress, which makes it most valuable to plant along with this variety. 68 days....	.40	4.20	14.90
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LATE VARIETIES—75 Days

ASGROW No. 40. Resembles Telephone but 4 to 5 days earlier; unequaled in pod size, and exceptional in quality; resistant to Fusarium wilt. Bred particularly for shippers and market gardeners. Vines dark green, stocky and branching. Pods single and double, round, dark green, plump, pointed, curved at tip; contain 8 to 10 large succulent peas. Seeds large, wrinkled, green.....	.40	4.20	14.90
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Wyoming Wonder. A late and extra large podded variety for main crop. Pods measure 5 to 6½ inches long, are dark green and contain from 8 to 10 large extra sweet peas. Vine is 24 to 28 inches, and the pea matures in about 75 days40	4.20	14.90
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Improved Telephone. Better than the well known old telephone variety, being more productive and pods well filled, vines about 4½ feet.....	.40	3.75	14.00
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RADISH

SELECTED SCARLET GLOBE



This is the No. 1 Radish Reselected Scarlet Globe. Standard Type. Medium Tops.

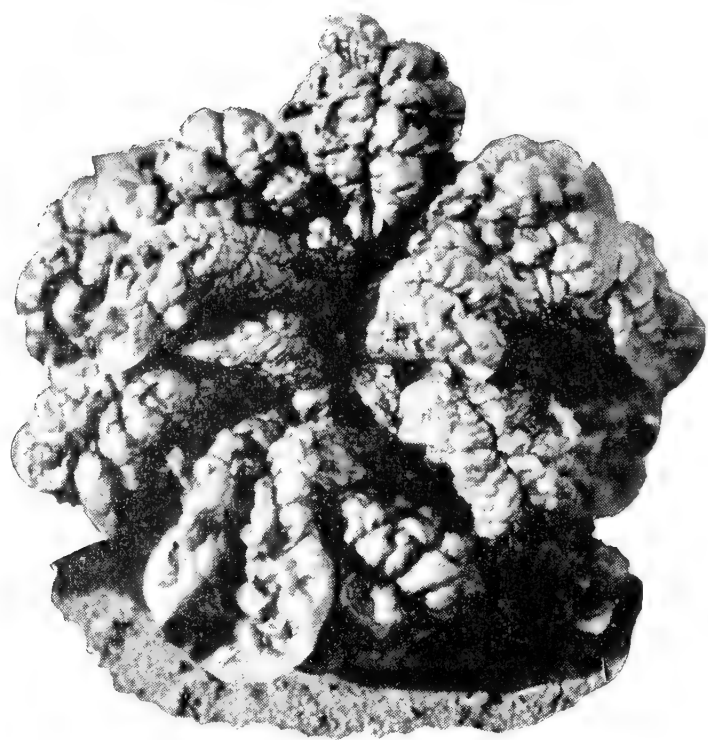
RADISH (Cont.)

Culture—For early planting, radishes should be planted on high land, and seed from the larger tops should be used. Sow in rows 16 in. apart and when weather gets warmer, radishes should be planted on low land or muck soil and seed from the shorter tops should be used. In order to have fine radishes at all times they should be planted from 2 to 3 times a week—then you will have good radishes for the market every day. Later in the fall they should be planted on high land again and seed from the larger tops should be used.

	1 Lb.	10 Lbs.	100 Lbs.
No. 1 Radish. Reselected scarlet globe. Standard type. Medium top. Grown from carefully selected transplanted roots. A perfect strain—result of individual plant selection. Surprisingly uniform. Color, brightest scarlet. Shape perfect, well-rounded bottom with slender tap-root. Tops are of medium size and uniform. Flesh pure white, crisp and of fine flavor. It remains very long in prime condition.....	\$0.95	\$9.00	\$85.00
No. 2 Radish. Reselected Scarlet Globe. Standard type. Short top. Identical to the above with the exception of having shorter tops, making it more suitable for summer planting	.85	8.00	75.00
No. 3 Radish Cavalier. Bright Scarlet Globe. Special greenhouse stock. Short top transplanted. We have offered a special greenhouse stock of scarlet globe radish a few years ago which has made many friends. We now offer an improved stock of this type in addition to an earlier maturity. This strain is much improved in color which is a rich brilliant scarlet approaching the saxa-color. Its main advantage is the unsurpassed quality.....	.95	9.00	85.00
Early Scarlet Globe, Market Gardener's Strain. Our selection from the Vick's Scarlet Globe. This strain is globe shape, exceptionally fine bright scarlet color. This stock starts fast and bulbs 2 to 3 days earlier than other stocks that we know of. Tops are medium short. We consider this an outstanding strain of Scarlet Globe.....	\$0.85	\$8.00	\$75.00
Sparkler White Tipped. Is round shaped with scarlet tops and the lower half clear white, of good quality.....	.85	8.00	....
White Icicle. White Icicle is the finest of all the long varieties and is claimed to be the finest of all radishes. The roots are crisp and tender, even when fully developed, and they have an agreeable snappy flavor. The roots grow to good size, 5 in. long, and are the shape of an icicle. They are straight and free from any side roots.....	.85	8.00	. .

WINTER VARIETIES

Round Black Spanish. The roots are round, sometimes slightly top shaped, 3 or 4 in. in diameter. The skin is almost black. The flesh is white, very compact, decidedly pungent, but well flavored. The variety keeps well through the winter	1.00
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New Long Standing Bloomsdale

SPINACH

Sow the seed in good, rich ground free from acid, 1 inch deep, in rows a foot apart. The fast bolting or quick growing types may be sown very early in the spring or from August 15 until frost. The slow bolting types may be sown during the season when it is impractical to sow the early types. An ounce will sow 100 feet. Matures in from 45 to 55 days.

1 Lb. 16 Lbs.

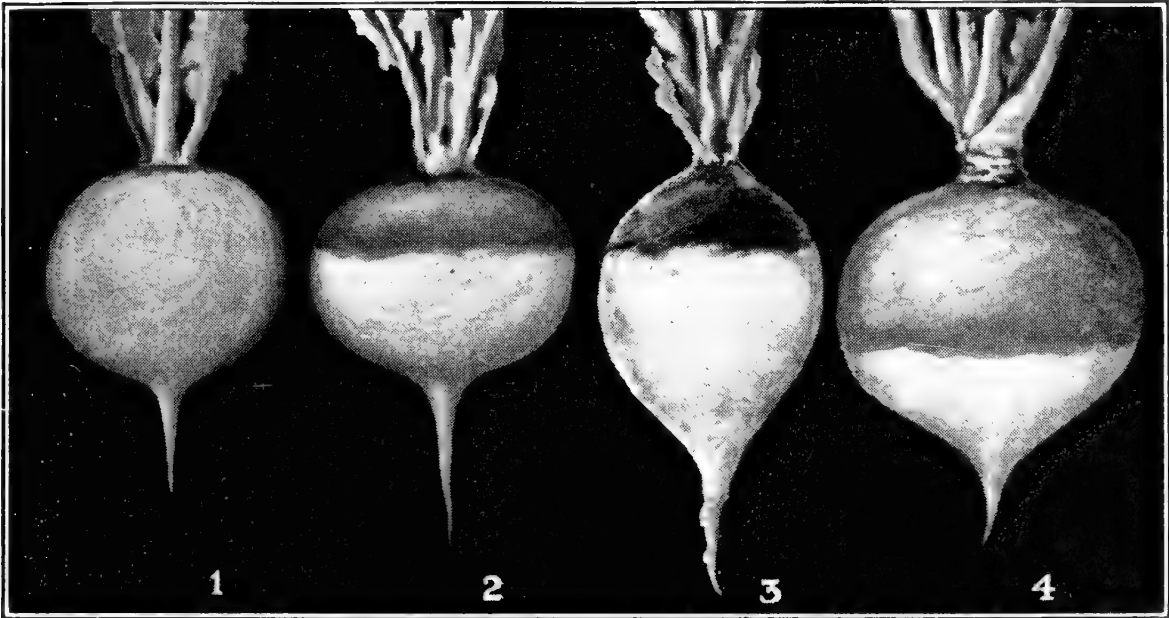
New Long Standing Bloomsdale. This improved strain of Norfolk or Bloomsdale Savoy Spinach is a wonderful improvement over the old variety. It not only grows larger but stands ten days to two weeks longer without bolting. The leaves are very large, thick and heavy, deep green and very much crumpled and of the best quality. On account of the large size of the leaves it will yield twice as much as the older kinds. Gardeners will find this one of the most profitable varieties for market on account of its heavy yield and handsome appearance. Home gardeners find this kind a most satisfactory spinach to grow. We have an unusually fine strain \$0.60 \$5.00

Bloomsdale Extra Early. This is the variety so highly prized by the gardeners around Minneapolis and St. Paul for the very earliest planting. Large wrinkled leaves, upright growth; fine quality; earliest variety; but will not stand long..... .60 5.00

Extra Early Dark Green Bloomsdale (New). A better and darker strain of the well known early Bloomsdale. Market gardeners are very much impressed with this attractive selection. Its darker color gives the plants a fresh appearance for a longer time after being cut than ordinary Bloomsdale60 5.00

SPINACH (Cont.)

	1 Lb.	10 Lbs.	
Viking Spinach. We are sure this new spinach will have an important place in home and commercial gardens. Plant resembles Nobel Giant Leaf in growth. The leaves grow very large, are more crumpled, darker green, quite tender and of excellent quality. This spinach grows so fast that it is ready before most other kinds. It is so large that in fact, you can start to cut it when it's only about 2/3 grown. When fully grown it attains an enormous size but still retains its fine tender quality. This is a long standing variety too .....	.60	5.00	....
Blight Resistant Savoy. For fall sowing. True Virginia strain. We offer the true Virginia strain of this spinach which is almost 100% resistant to blight. In addition the quality has been greatly improved so that the plants are uniformly well "crumpled or blistered" and the color a beautiful dark green. This strain can be depended on to produce large crops of fine spinach in the fall where other varieties will blight and fail.....	.60	5.00	....



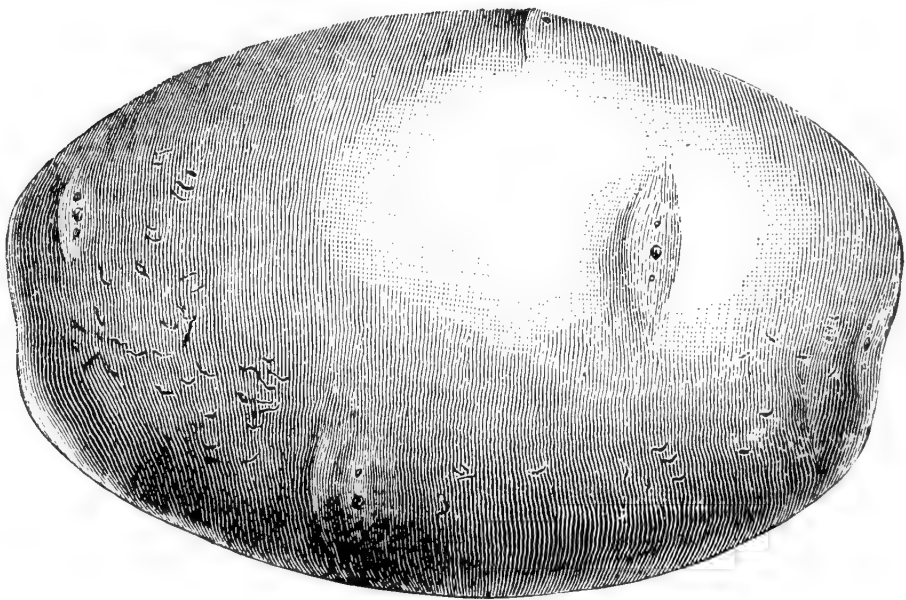
Turnips and Rutabagas—Early Snowball No. 1; Purple Top White Globe No. 2; Improved Long Island No. 3; Neckless (New) No. 4.

RUTABAGAS or SWEDISH TURNIPS

	Oz.	1/4 Lb.	1 Lb.
Improved Long Island. A fine strain of purple-top yellow rutabaga having smooth, handsome roots, bright yellow with purple top and no "neck." The roots are of medium size, perfectly round or globe shaped, very smooth and of fine quality for table use. One of the best for this purpose.....	\$0.15	\$0.40	\$1.00
Improved American Purple Top. A good market gardeners' strain, roots are globe shaped, color a bright yellow with a purple top, tender and sweet.....	.15	.40	1.10
Neckless (New). A worthy improvement on the above, the leaves grow out directly from the bulb, are very short and without the "necky" growth, is also very early.....	.15	.40	1.10

GARDEN TURNIPS

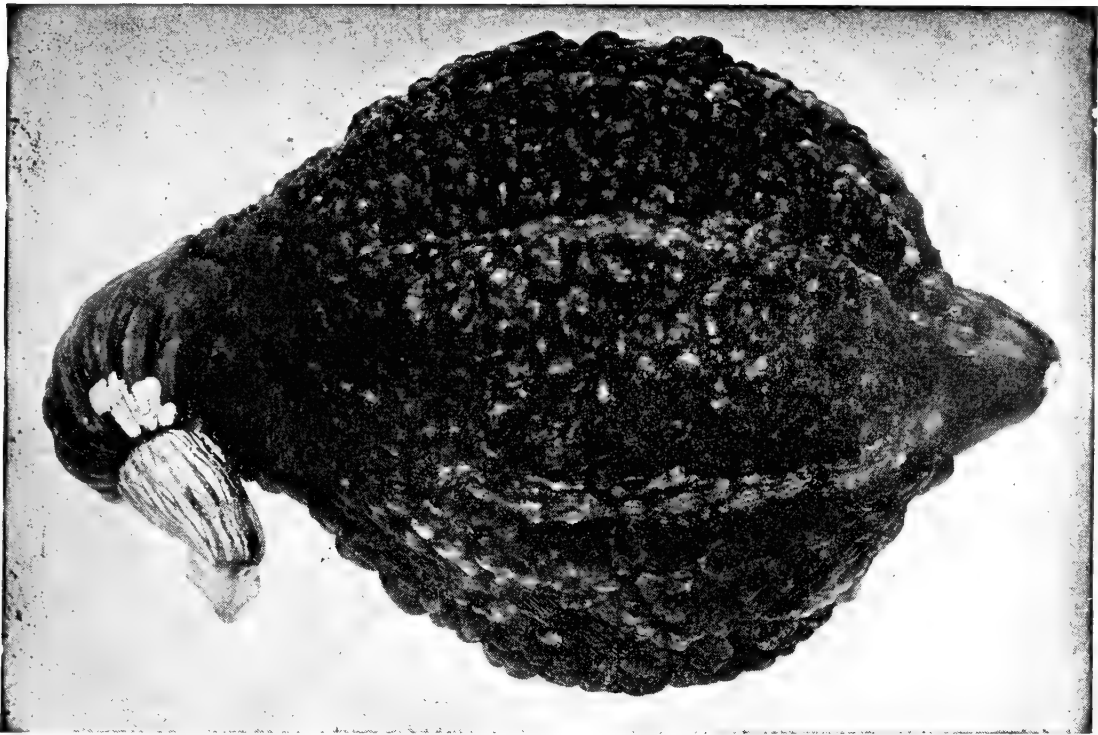
	Oz.	¼ Lb.	1 Lb.
Snowball, Early. Quick-growing, round, pure white and early, with medium-sized, smooth, and sweetly flavored roots, and short, scant top. Flesh pure white, fine-grained, and tender	\$0.10	\$0.30	\$0.85
Purple Top White Globe. Our re-selected strain is well suited for market gardeners, being true globe shaped, about half purple topped with small necks.....	.10	.30	.85
White Egg. An oval or globe-shaped white turnip, with pure white skin and of fine table qualities. It is popular in market and excellent for home use.....	.10	.30	.85



SEED POTATOES

- Early Ohio.** The potatoes are oblong with square ends, shallow eyes, smooth skin tinged with pink. The vines are small and compact and the potatoes ripen very early, this being one of the earliest varieties in existence. The yield is usually not as high.
- The Warba.** A new early potato. The Warba was produced at the Minnesota Agricultural Experiment Station. It is valuable for the early market and for the early home garden. Its primary features are earliness; high productivity; resistance to the common forms of mosaic disease; uniform size of tubers; excellent cooking quality; its season is 7 to 10 days shorter than the Early Ohio. High yield, short, round, blocky white tubers with pink eyes.
- Chippewa.** This new potato is now recognized as the outstanding variety and it has become very popular because of its high yield of fine No. 1 potatoes which command a premium in markets wherever sold. It is only a few days later than Cobbler and has exceeded that variety in the production of No. 1 stock.

WRITE FOR PRICES



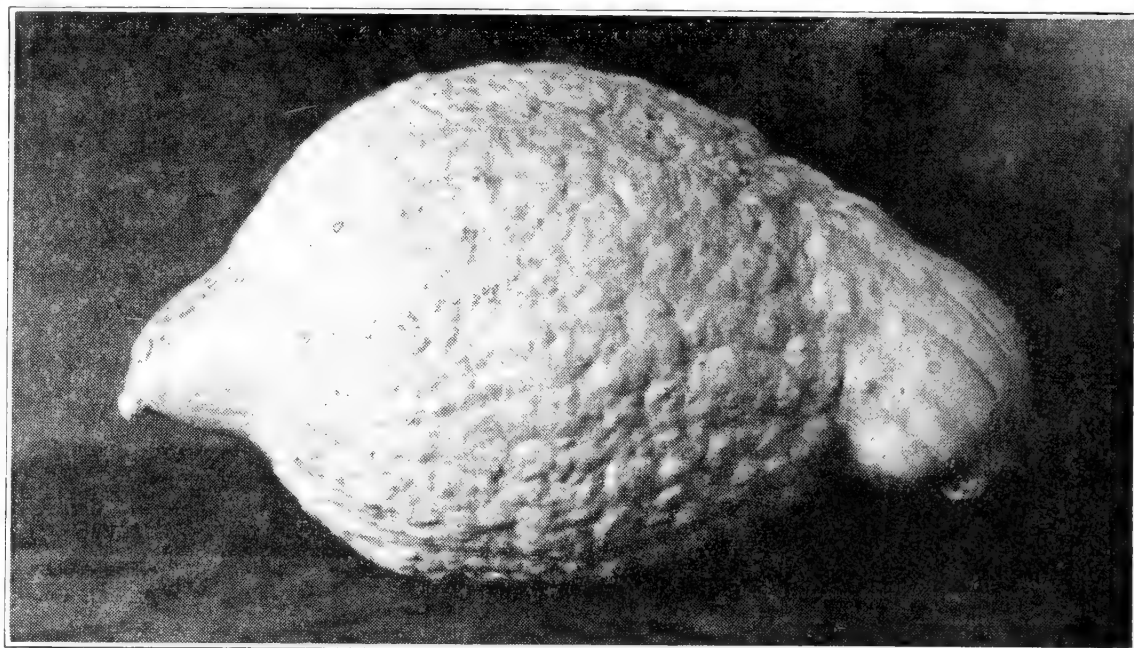
Select Hubbard

SQUASH

One ounce will sow 25 hills; 3 pounds an acre

The Squash is best cultivated in good, rich soil. Being a tender vine and very sensitive to cold, the seed should not be sown until the weather is warm and settled. Plant in hills which have been previously prepared by mixing a plentiful supply of fertilizer into the soil. The hills for bush varieties should be 4 feet apart each way and 8 feet apart for the trailing-vine varieties. Six to eight seeds may be used to a hill, and thin out to two of the strongest plants when they have grown their third leaf. A spraying with arsenate of lead solution when the young plants appear above ground will protect them from the attack of insects.

	Oz.	¼ Lb.	1 Lb.
SELECT HUBBARD. This is the strain that Mr. Frank Dunning worked on for years and selected to get a real Warted Hubbard and he always took the first prize wherever he had them on exhibit. They grow to a large size, thick heavy meat. Weigh 25 to 39 pounds each and keep a nice green color and does not turn brown like some Squash do			
	\$0.25	\$0.70	\$2.50
New Brighton. This squash is an improvement over the original warted Hubbard. Almost again as large, it will be extra fine for the hotels and restaurants, but too large for a market variety. This squash is sent out by the Minnesota Agricultural Station			
	.25	.70	2.50
Delicious. The standard of excellence in winter squashes. Fruits broad top-shaped, commonly 7-8 in. long; skin very dark green, fairly smooth; rind thin but hard; flesh extremely thick, bright yellow, fine grained and dry, without fibre and of highest quality.....			
	.15	.50	1.50



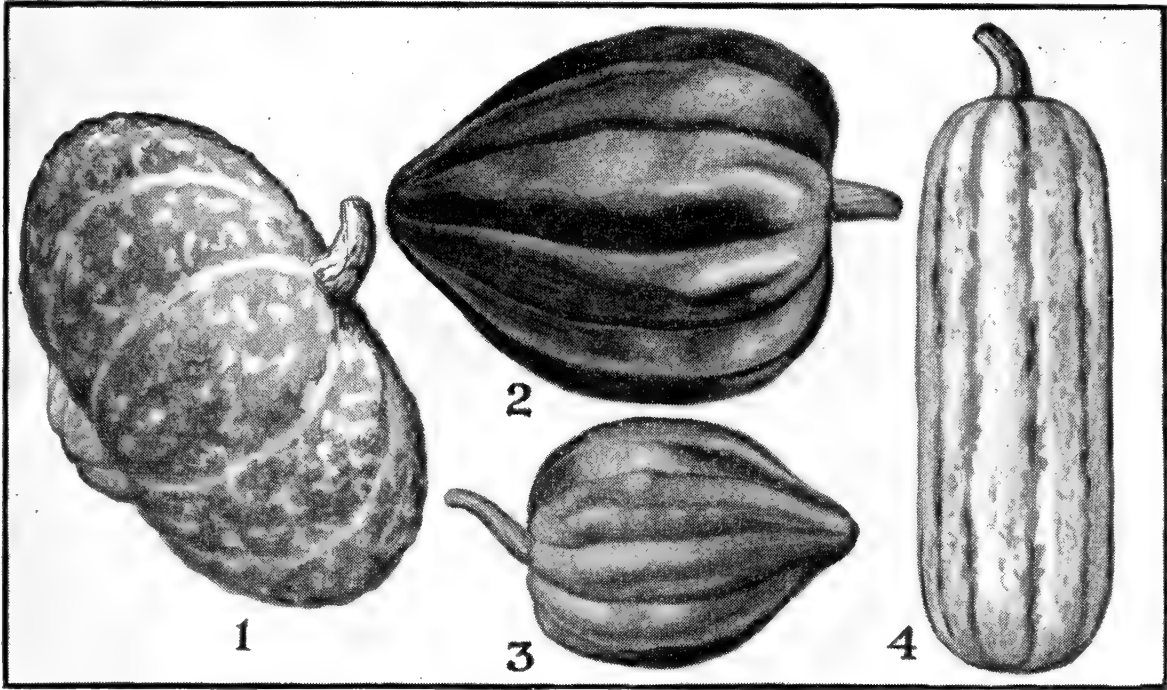
Select Blue Hubbard

SQUASH (Cont.)

	Oz.	¼ Lb.	1 Lb.
SELECT BLUE HUBBARD (Very Special). This is the true strain of the old favorite variety, and distinguished from the ordinary by its uniformity of shape, which includes prominent, rounded "necks" at both ends, giving the fruit an elongated shape	\$0.20	\$0.60	\$2.00

NEW SUMMER SQUASH

Connecticut (Lemon-color) Straightneck. A new strain developed by the Connecticut Agricultural Experiment Station, and proving popular because of its earliness, lemon-yellow color and the fact that it is smaller, has fewer and less prominent warts than the old strain.....	.20	.60	1.85
Early Yellow Prolific. This is a grand dwarf summer squash and a distinct triumph in plant breeding. The squash are very attractive, smaller than the old straight neck, smooth, straight and a beautiful clear yellow. There is not a trace of green even in the very young fruit. The vine is dwarf, and extremely prolific and early.....	.20	.60	1.85
Improved Table Queen (New). For years one of the best Minneapolis market gardeners has worked up a strain of Table Queen Squash that is again as large as the original Table Queen, and it is from a week to ten days earlier. We secured seed from him and have raised it so we know it is free from mixture. This will be a big seller on this market. They weigh from 2½-3 pounds each.....	.20	.60	1.85
Table Queen or Des Moines. A small acorn shaped individual squash, flesh yellow, skin deep green. Weighs about 1½ lbs. One of the most popular kinds for "individual" baking....	.20	.55	1.65
Golden Hubbard. Similar to Hubbard, except that it is smaller, matures earlier and is of an orange-red color, except for a bit of olive green on the blossom end.....	.20	.55	1.65



Squash—Butter Cup No. 1; Improved Table Queen No. 2; Table Queen No. 3; Sweet Potato Squash No. 4.

SQUASH (Cont.)

	Oz.	¼ Lb.	1 Lb.
Buttercup. Developed by Prof. A. F. Yeager of the North Dakota Experiment Station. The thick orange yellow flesh cooks as dry as a good sweet potato and is sweeter and finer flavored than any other kind we know of. The fruit is of medium size, weighs from 4 to 5 pounds. This is a winter squash and will keep a long time. Everyone who appreciates squash of high quality should try some of this kind.....	\$0.25	\$0.70	\$2.50
Sweet Potato. A valuable addition to the list of small squashes which are becoming so popular a feature of fall and winter menus. It is an improved Delicata, as sweet as Table Queen and of exceptionally fine flavor. The fruits average 6 to 8 in. long and they are thick fleshed. When baked and served with melted butter it is a table delicacy of the first order	.20	.60	2.00
Cocozelle (Italian Vegetable Marrow). A bush summer variety. Fruits oblong, ribbed, 12-16 in. in length. Color dark green marbled with yellow and dark green stripes. Very fine flavor	.15	.50	1.50
Banana. This squash grows from one to two feet in length. Flesh firm and solid of beautiful orange-yellow and excellent quality. It keeps from one season until another.....	.15	.50	1.50
Giant Summer Straightneck. A selection of summer squash with a straight neck instead of the usual crookneck. It grows about 18 to 20 in. in length, is very thick meated and has a beautiful orange color.....	.15	.50	1.50

SALSIFY or OYSTER PLANT

Culture. Sow as early as the ground can be worked, in drills 12 to 15 in. apart, 1 in. deep. One ounce to 100 feet of drill. About 180 seeds to the packet.

Mammoth Sandwich Island Salsify. This is an improved type of Salsify and the best sort. The roots are double the size of the old long smooth variety, less likely to branch, and are of equally good quality and delicate flavor..... \$0.55 \$1.90 \$6.50



SELECTED TOMATO SEED

NORTHERN GROWN—FREE FROM BLIGHT—MATURES EARLY

	Oz.	¼ Lb.	1 Lb.
STOKESDALE. (New.) Prolific, Medium Early. We have been much impressed with this new tomato which is becoming very popular wherever grown. The fruit is of medium size, deep globe in shape, very smooth and seems to have very little cracking. They are very solid, and an excellent deep red color throughout. The vines are strong and very prolific. In season Stokesdale ripens about with Bonny Best. Because of its fine quality and heavy yield we believe it will have a place for the home garden as well as market.....	\$0.80	\$2.40	\$8.75
Valiant. Large very early fruit. This new early tomato has now taken the place of the old Earliana. It ripens a few days later than that variety, but the fruit is so much better looking and finer quality. The tomatoes are of good size, round and smooth, and color up to the stem much better than Earliana .....	.80	2.40	8.75
Bonny Best. One of the standard early varieties, a little later in maturity than Earliana.....	.80	2.40	8.75
John Baer Select. This tomato produces immense crops of large, smooth, handsome tomatoes. The vines are strong and vigorous. The fruit is large and produced in great clusters, and is early enough to ripen the whole crop before frost in a normal season.....	.80	2.40	8.75
Asgrow Scarlet Dawn (New). A cross of Clark's Early and Marglobe, earlier in season than either parent. Vines of medium growth, fairly open, very prolific. Fruits medium large with thick wall structure, globular, smooth, free from flat sides, bright scarlet ripening well to the stem.....	.80	2.40	8.75
Scarlet Self-Topper (New). Produces very beautiful, bright scarlet, globe-shaped fruits. The stem end fills out well and is free from cracks and radial lines. Meaty, solid and mild flavor. The last introduction of the late Mr. Prichard.....	.80	2.40	8.75
Firesteel. A very large fruited tomato, globe shaped and scarlet red in color. It is not affected by hot weather as much as other varieties and is very productive. The fruit is smooth, and very uniform; remarkably free from cracking at the stem end. Maturity 60 to 70 days.....	.80	2.40	8.75

TOMATO (Cont.)

	Oz.	¼ Lb.	1 Lb.
Asgrow Cardinal or Early Stone. Fruits larger and earlier than regular stone, ripens well to stem, interior color deep red, of fine flavor.....	\$0.75	\$2.15	\$6.50
Marglobe. Undoubtedly the best of all recent introductions, similar to the Globe, but larger.....	.60	1.85	5.50
Stone. This is the standard main crop sort for truckers and canners. Plants very vigorous and productive, fruit round, smooth, solid, and deep red.....	.60	1.85	5.50
Dwarf Stone. Not quite as early as the above but of about the same habits of growth, very valuable for market gardeners plant sales .....	.75	2.15	6.50
Dwarf Champion. We have an improved strain of this good pink 'potato leaved' variety used mainly for plants.....	.75	2.15	6.50
Break O' Day (New). Wilt resistant and one of the best of the recent introductions by the United States Department of Agriculture .....	.75	2.15	6.50
Ponderosa. Largest of all tomatoes. Single specimens often grow to weigh from 1½-2 lbs. Good flavor.....	.80	2.40	8.75
Rutgers Certified. For canning, the fruit being firm. Mild with excellent flavor and a very attractive deep red color. Try some Rutgers this year.....	.75	2.15	6.50
Yellow Plum. Fruits plum-shaped, of clear, deep yellow color; flesh yellow and finely flavored. Esteemed for preserves....	.80	....	....
Yellow Husk or Ground Cherry. Used for preserving and eating from the hand. The seed we offer is that of the true Yellow Ground Cherry .....	.80	....	....
Golden Dawn. Yellow. A very handsome new Asgrow introduction, similar in shape to Scarlet Dawn but of attractive golden yellow color of mild sub-acid flavor. 77 days.....	.75	....	....
Oxheart. The best extra large pink variety and fine for slicing. It is heart shaped and very late in maturing.....	1.20	....	....

CAUTION: We would caution customers against cheap seeds and remind them that while the amount expended on seeds is one of the smallest items of expense, yet upon the quality of the seeds the whole value of the crop depends. The quality of seeds cannot be determined by inspection; it is known only after the crop is grown. Do not jeopardize a whole season's labor for the sake of a small saving.



VEGETABLE PLANTS AND ROOTS

RHUBARB OR PIEPLANT ROOTS

People are just beginning to realize the great profit in the culture of Rhubarb in the open field. It yields enormous profits. Anyone can succeed, as the culture is very simple. The roots we offer as division of large roots.

Ruby (the new red fleshed variety). An early, delicious variety from Canada. Produces ruby red sauce of low acidity so that little sugar is needed. Thin skin which need not be peeled, a heavy and long producer. Does not come true from seed so must be produced by division. Each.....\$0.15

McDonald. This is another new Canadian sort. **A larger, heavier sort than Ruby.** Produces no seed and bears for a long season. The skin is dark red and the sauce is of a rich pink color. Stands frost and retains its quality to a remarkable degree. Our supply is limited.....**CANNOT SUPPLY**

VEGETABLE PLANTS

Cabbage. Early and late varieties.....	}	LOWEST
Cauliflower, Snowball		
Celery, Golden self-blanching.....		
Chives. May 1st.....	}	MARKET
Egg Plant. June 1st.....		
Pepper.....		
Tomato. Early and late varieties.....	}	PRICES

ASPARAGUS ROOTS

We have some really fine, large, strong 2-year-old roots of our own growing. If 2-year-old roots are set out this spring shoots can be cut next spring, but cutting should not continue more than 10 days or two weeks. 2-year-old good, strong, well-grown rootsDozen 35c

FLOWERING PLANTS

Asters. Mixed colors.....	}	LOWEST
Pansies. Mixed colors		MARKET PRICES

We also have some real good Delphinium plants that will bloom the first year. Any one that grows Gladiolus should not forget to grow some Delphinium to mix in the bouquets together with some Baby Breath, either annual or perennial. This would make the finest bouquets in the world.....**CANNOT SUPPLY**

APPROXIMATE AMOUNT TO SOW PER ACRE AND WEIGHT PER BUSHEL

Kind	Lbs.		Kind	Lbs.	
	Weight Per Bu.	Per Acre To Sow		Weight Per Bu.	Per Acre To Sow
Alfalfa	60	10-15	Flax	56	30-35
Blue Grass—Kentucky	14	60-100	Lawn Grass	20	60-100
Bromus Inermis	14	20-35	Millet—For Hay.....	50	35-50
Buckwheat	52	50-60	Peas—Canada Field ..	60	120-150
Clover—Alsike	60	6-7	Rape—Dwarf Essex...	50	5-7
Clover—Medium Red.	60	8-12	Red Top—Solid Seed.	42	6-10
Clover—Mammoth ...	60	8-12	Rye	56	70-75
Clover—Sweet	60	12-15	Sorghum—For Fodder	50	15-20
Clover—White	60	4-8	Sudan Grass	40	18-25
Corn—Hills	56	7-14	Soy Beans	60	30-45
Corn—Fodder	56	40-60	Timothy	45	11-15

HIGH GRADE FARM SEEDS

The Latest in Hybrid Corn

Here are hybrids you can depend on to come through in a big way when the bushels are counted in the fall of 1947. Each has been carefully tested under the conditions for which it is recommended. Each in its maturity class represents the latest breeding achievement resulting from one of the biggest and most intensive research and experimental programs in the entire hybrid seed corn industry. After making your selection, place your order quickly. Be first in line for the maturity and kernel grade you want.



KH (95-98 days)	.....Per Bushel \$12.50
KS2 (97-100 days)	.....Per Bushel \$12.50
KS6 (105-107 days)	.....Per Bushel \$12.50



STERLING LAWN SEED

For Those Who Want the Best

Contains three of the finest grasses for lawn purposes—Kentucky blue grass, red top and white clover. Dwarf, evergreen, fibrous-rooted grasses in proper proportion to produce a dense, fine texture turf of beautiful shade and long life. We recommend it as the most economical and satisfactory mixture. Put up in 1 lb. cartons; also in cotton bags, 5, 10, 25, 50, 100 lbs.



1 Lb. \$0.70 5 Lbs. \$3.25

GRASS SEED FOR SHADY LAWNS

This mixture is composed of the few kinds of grasses that grow best in shady places. These grasses will grow and make a good sod under trees and in the shade of buildings where the common kinds of lawn grass would not do well.

This seed should be sown in the early spring or fall. The ground should be thoroughly stirred up and raked smooth before seeding. Use seed at the same rate as common Lawn grass.

Put up in 1 pound package. Price.....\$0.75

CREEPING BENT

Put up in 1 pound bags. Price.....\$1.40

QUANTITY TO USE

On new lawns, use 1 pound for every 300 square feet; 5 pounds for 1,500 square feet; 135 to 145 pounds for one acre. To replenish lawns where turf is thin use half quantity.

NORTHLAND BRAND

HIGH GRADE FARM SEEDS



Lb. 60 Lbs.

Alfalfa Grimm's. The best of the alfalfas and recommended very highly. The price of this is usually high but it repays you. Resists the hard winters and is a heavy producer.....\$0.60 \$33.00

Alfalfa—Minnesota Grown. An excellent grade and quite hardy, being well adapted to the Northwest..... .55 28.80

Medium Red Clover. This is the recognized standard of the clover family. It produces two crops each year. The first is generally harvested for hay when in full bloom. The second crop may be harvested for seed, cut for hay, or plowed under the fertilizer..... .73 42.00

Alsike Clover. Grows well on low, wet land where Red Clover does not thrive. For heavy or wet land it is a good plan to mix Alsike and Red Clover, using about half of each. Alsike being a perennial will last for a good many years, either for hay or in pasture..... .60 34.80

Sweet Clover. This variety is most generally referred to when sweet clover is mentioned. It lives for two years only, but will reseed itself if allowed to mature. Sweet clover will grow well on most any kind of soil, and will improve the soil for future crops..... .24 13.20

White or Dutch Clover. A low close growing clover, with round white heads. Very fragrant and desirable for beautifying the lawn. It will stand close cutting and very rapidly throws up an abundance of leaves and blossoms. It is usually better to sow with other grasses. Does well on most any soil..... .95

Lb. 45 Lbs.

Timothy. This crop is cut for hay; probably surpasses any other grass in cultivation; it thrives best on moist, loamy soils, and is not well suited to light, sandy or gravelly soils, it should be cut just when the blossom falls.....\$0.13 \$4.95

Red Top. Valuable for most soils. Good permanent grass; stands our climate well; is adapted to our pastures; has succeeded on alkali soil when other grasses failed. Fancy clean or hulled seed; sow 8 to 10 pounds per acre..... .30

Kentucky Blue Grass. Will outlive any other grasses for pasture or lawn, but should not be cut or pastured too closely in extremely hot, dry weather. The seed is very slow in germinating, therefore, it is advisable to plant with other varieties of quicker growing habits. Makes a sweet and nutritious pasture for all stock..... .70

Sudan Grass. Sow early in May, and the crop should be ready for the first cutting in July. Broadcast 18 to 25 pounds per acre..... .15

In regards to Farm Seeds, the price may change before spring time. It may go higher and it may go lower. So I would advise that you write for prices before you place your order.

FARM SEEDS (Cont.)

GRASSES

Bromus Inermis. Drought defying, frost resisting. Yields enormous crops of splendid hay and affords early and abundant pasturage. It starts from two to three weeks earlier in the spring than native prairie grass and it keeps green in the autumn longer than most of the useful grasses grown in the West. 15 pounds of good Bromus Inermis seed per acre is sufficient.....1 Lb. .27

BUCKWHEAT

Japanese. Will produce a larger growth and will stand dry weather better than any other variety. The kernel is large, dark brown and matures very early. As much as 40 bushels to the acre have been harvested of this variety, making it very profitable to raise.....Lb. .10; 100 Lbs. \$9.00

Millet Siberian. Valuable annual hay and fodder crop, more productive and larger than Hungarian, but is later and not so quick growing. Height from 3 to 5 feet. 48 pounds per bushel.....1 Lb. 11c

RAPE

Dwarf Essex. Rape is one of the surest crops for late pasturing. The leaf resembles the rutabaga very much, but will produce a heavier growth, that is relished by hogs, sheep and cattle. It may be sown as late as July 1st, and produce a very fine fall pasturePound 24c

SUNFLOWER

Mammoth Russian. May be grown to great advantage in waste ground. An excellent and cheap food for fowls. All farmers should plant this, if only for feeding chickens. It is enormously productive of seed, as the heads sometimes measure 18 inches in diameter. Plant 4 quarts to acre.....Pkt. 5c; 1 Lb. 25c

SOY BEANS

Manchu. A medium early yellow variety with black eye on the seed. Somewhat stockier and larger than Ito San and preferred for ensilage and grain. The most popular variety at the present time in Iowa, Minnesota, Wisconsin and South DakotaWrite for Prices

FIELD PEAS

Marrowfat Peas, Yellow. Height of vine 3½ to 4 ft. This variety is extensively grown in Canada, Wisconsin and other pea growing sections, and has a large sale, not only for agricultural purposes, but for use in soups.....Pound 13c

Reed Canary Grass, or Phalaris. It thrives in locations where the water level is practically at the surface of the soil all the time and above the surface part of the time. No other forage crop, the seed of which is available in quantity, will thrive so well on highly productive lands that are too wet for most other crops. Broadcast 4 to 6 pounds per acre.....Per Pound 48c

GENERAL LIST OF RELIABLE FLOWER SEED



Aster



Helichrysum (Strawflower)

In presenting our Flower Seed list we have not listed any varieties which will not thrive in an open garden. All varieties listed, if given the proper care, should produce satisfactory results, and although our list is not as large as that found in some other catalogs, we think it comprises the best varieties for general purposes.

	Pkt.	Oz.
Ageratum. Blue Perfection. This the darkest color.....	\$0.10	\$2.00
Alyssum. Little Gem or Carpet of Snow. The best for beds or borders, pure white .....	.10	.75
Antirrhinum. New type of Snapdragon. Mixed.....	.15	2.00
Aquilegia (Columbine). Perennial.....	.20	4.00

ASTERS

	Pkt.	Oz.
All the Asters this year are wilt resistant. The very best to be found.		
Asters. Queen of the Market. An extra early variety. Finest Mixed.....	\$0.10	\$0.90
Royal. A fine second early or mid-season type. Finest Mixed.....	.10	.90
Double American Branching (2 feet). Finest Mixed.....	.10	.90
Balsam (Lady Slipper). Double Camellia Flowered Mixed. Bush.....	.10	.90
Bellis Perennis (English Daisy). Mixed.....	.20	4.00
Canterbury Bells, Mixed, Medium, Annual. Blooms in 6 months from seed 2½ feet .....	.10	1.00
Centaurea (Bachelors' Buttons). Mixed.....	.10	.75
Calendula Orange King. Campfire and Radio.....	.10	.60
Calliopsis. Dwarf mixed, dainty yellow and brown.....	.10	.85
Candytuft (Giant Empress). Mixed.....	.05	.50
Morning Glory. Crimson Rambler. Ruby Red with white throat.....	.10	.50
Morning Glory. Scarlet O'Hara. Rich Dark Wine Red. Start blooming with- in 65 days.....	.10	1.00

FLOWER SEED (Cont.)

	Pkt.	Oz.
Cardinal Climber. One of the best annual climbers introduced.....	\$0.15	\$3.00
Celosia Cristata Nana. Mixed Cockscomb, Dwarf.....	.10	1.00
Celosia Plumosa. Feathered varieties in oill colors; mixed.....	.10	.90
Carnation. Marguerite come into flower early in summer, supplying a good crop of flowers for cutting up to frost.....	.15	2.00
Clarkia. Charming annuals for flower beds, mixed colors.....	.05	.50
Klondyke, Orange Flare. Vivid orange, very early flowering.....	.10	.75
Cosmos. New Early double crested.....	.15	2.00
Chrysanthemum. New large flowered double and semi-double hybrids..	.10	.75
Coreopsis Grandiflora. Yellow perennial.....	.10	1.00
Convolvulus. (Morning Glory). Major; all colors mixed.....	.05	.25
Morning Glory. Heavenly Blue. Beautiful, extra large, sky-blue flowers.	.10	.75
Castor Bean. Tall majestic plants for large beds alone or with canvas....	.05	.20
Chinese Lantern Plant. A plant with showy scarlet seed pods which are easily dried for winter bouquets.....	.10	2.00
Cypress Vine. A pretty annual climber, with feathery dark green foliage and star-shaped flowers. Mixed.....	.05	.60
Delphinium (Hardy Perennial Larkspur). Mixed.....	.15	2.00
Bella Donna. This is the beautiful light blue Delphinium so universally admired .....	.20	2.50
Bellamosum. This is a dark blue form of the popular light blue Bella-donna .....	.25	3.50
Dianthus. (Double Flowering Annual Pinks.....	.10	.75
Dolichos (Hyacinth Bean). A very rapid-growing, hardy annual climber	.05	.20
Eschscholtzia. True California poppy, rich, yellow.....	.05	.40
Euphorbia. (Variegata, Snow of the Mountain).....	.05	.50
Four O'Clock or Marvel of Peru. A handsome, free-flowering garden favorite, which succeeds everywhere.....	.05	.20
Gaillardia (Annual) .....	.10	.90
Grandiflora Superb Mixed. (Hardy Perennial).....	.10	.85
Forget-Me-Not. (Victoria, Blue).....	.20	4.00
Godetia. Splendid hardy annuals with large mallow-like flowers.....	.10	1.00
Gourds. Small Bicolor, half green, half yellow, pear shaped.....	.10	.25
Gourds. Small Holy Crown (Crown of Thorns, Gourd of the Ten Commandments. Odd Finger Gourd).....	.15	.40
Annual Gypsophila (Baby's Breath).....	...	....
Elegans Grandiflora Alba. This is an improved large-flowering, pure white, of free, easy growth.....	.05	.25
Elegans Delicate Pink. A pretty blush pink form of the above, and equally as valuable for cutting.....	.10	1.50
Gypsophila (Baby's Breath.) Perennials.		
Paniculata (fl. pl.) Double flowering. The original type and one of the best perennials in the list for cutting.....	.25	3.50
Paniculata (Baby's Breath.) The fine, mistlike flowers are much used in bouquets .....	.05	.50
Gilia. (Blue Thimble Flower.) Beautiful bushy plant of erect habit with fine feathery foliage covered all summer with rich lavender-blue flowers .....	.05	.75
Helichrysum (Strawflower) Monostrosum (fl. pl.) One of the best of "Everlastings." Exceedingly effective double flower. Mixed colors....	.10	1.00
New Double Hollyhocks. These are the finest hollyhocks we have ever seen .....	.15	2.25

FLOWER SEED (Cont.)

	Pkt.	Oz.
Annual Larkspurs. The annual larkspurs are suitable for cutting and supply a large quantity of flowers all through the season.....	\$0.10	\$0.90
Lobelia (Farquhar's Dark Blue). The finest dwarf blue Lobelia for bedding .....	.20	3.50
Double African Marigolds. The tall varieties grow about 3 feet high.....	.10	1.00
French Marigold. These are a dwarf compact plant very attractive.....	.10	.75
Mignonette Machet. Of dwarf pyramid growth, bearing numerous flower stalks, highly colored and very fragrant; one of the best.....	.05	.50
Red Goliath. We consider this the largest and best of the red varieties. Very choice stock.....	.10	1.00

NASTURTIIUM

Dwarf Bedding Nasturtium. We offer these low-growing Nasturtiums in a special mixture of brilliant colors which, we believe, cannot be surpassed .....	.10	.20
Nasturtiums. We sell immense quantities of climbing nasturtiums. They are very effective in window boxes, vases, baskets, etc.....	.10	.20

PANSY

Swiss Giants. Mixed; an entirely distinct perennial type of Pansy with exceedingly large blooms and wide range of colors.....	.25	10.00
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PETUNIAS

Single Bedding Petunia. Large single flowers, blotched and striped in all the Petunia colors.....	.10	2.25
Rose of Heaven. A very effective rich and brilliant rose colored variety..	.20	3.50
Rosy Morn. Soft rose-pink with white throat; very dainty.....	.20	3.50

BALCONY PETUNIAS

A splendid large and free flowering type either for window boxes, vases, hanging baskets, etc., the flowers average 3 inches across.

	Pkt.	1/4-Oz.
Balcony Blue. Rich, velvety indigo blue.....	\$0.25	\$1.25
Balcony Crimson. Rich velvety crimson.....	.25	1.25
Phlox Drummondii Grandiflora. This is the large flowering class, and in all its varieties of colors and shades cannot be excelled by any....	.20	Oz. 5.00
Phlox Nana Compacta Dwarf. A perfect combination; and they will be found very effective for beds, borders, etc. Finest Mixed colors. 6 inches .....	.20	5.00
Portulaca (Moss Rose). Will grow and bloom abundantly all summer in a dry, hot location.....	.15	1.75
Double Flowered (Finest Mixed Colors). Resembles beautiful double roses .....	.20	4.00

POPPIES

Double Mixture. Includes all of the best double varieties of large flowering poppies of all colors.....	.10	.60
Shirley Single Poppies. These are by far the best of all single poppies. They range in color from the purest white to the deepest crimson and blood-red .....	.10	.60
Poppy, Nudicale Iceland perennial mixed.....	.20	3.00

FLOWER SEED (Cont.)

	Pkt.	Oz.
Choice Mixed Oriental Poppies. Grown from a select strain.....	\$0.20	\$3.50
Pyrethrum. Single mixed, 2 feet; splendid for beds and borders; nothing is finer for cutting. Produces single daisy-like flowers of all colors, in great profusion.....	.20	3.50
Salpiglossis. A very beautiful hardy annual plant, flowering freely from July to early autumn.....	.05	1.00
Scabiosa (Mourning Bride). Fine free-blooming plants for mixed borders and excellent for cutting.....	.10	.90
Salvia, Scarlet Sage. A standard bedding plant that keeps the garden bright with color until late in autumn.....	Cannot supply	
Bonfire. The spikes grow erect and stand clear above the foliage. The plants form handsome globular bushes.....	.20	5.00
Shasta Daisy. One of our most popular perennials that grows well and blooms abundantly in almost any situation.....	.10	1.00

STATICE (Great Sea Lavender)

Latifolia. A most valuable plant either for the border or rockery with tufts of leathery leaves.....	.15	2.00
Ten Weeks' Stock. Stocks are half-hardy annuals, beautiful and fragrant old-fashioned flowers.....	.10	1.50
Sweet William. A well-known, attractive free-flowering double mixed....	.15	1.50

SWEET PEAS

	Pkt.	Oz.
Spencer Mixed. Is a wonderful blend of only the best and brightest Spencers. This mixture contains all the worthwhile novelties.....	.10	.20
Eckford Mixture. This mixture contains the cream of the new and standard sorts .....	.05	.10

GRANDIFLORA VARIETIES

Blanche Ferry. Scarlet. Dorothy Eckford. Pure White. Lady Grisel Hamilton. Lavender. King Edward VIII. Large carmine-scarlet. Lord Nelson. Dark navy blue. Hon. Mrs. E. Kenyon. Clear Buff-yellow... Cannot supply		
Verbena, Mammoth. The Verbenna is one of the most popular garden annuals .....	.10	2.00

BEDDING ZINNIAS

Lilliput Double Mixed. Miniature flowers about the size of a common daisy. Very fine for dwarf borders. These are wonderful little cut flowers .....	.10	.75
New Double Dahlia Flowered Zinnias. This new strain is very vigorous, producing large flowers similar to a Decorative Dahlia, and averaging 6 in. in diameter, on plants growing fully 3 feet high.....	.10	1.00

All Colors Mixed

Giant Flowering Double Zinnias. A distinct and splendid class of this ever-popular flower, producing extra large, double blooms, 2½ feet. Mixed .....	.10	.75
Xeranthemum. One of the best of the everlasting flowers. A choice mixture of colors.....	.10	1.00
Wild Flower Garden Mixture. People who wish a great variety of flowers at small cost will do well to plant a packet of this seed. It is a mixture of different annuals.....	.05	.20

FLOWER SEED (Cont.)

GLADIOLUS

	Doz.	Per 100
Amador. Beautiful red-scarlet, large flowers, throat flushed with white...	\$0.70	\$5.00
Picardy. Giant salmon flowers of top quality, one of the best salmons in existence .....	.70	5.00
Purple .....	.70	5.00
Minuet. Clear lavender color, beautiful clusters with many flowers open at one time.....	.70	5.00
Olive Marie Brown. White flowers of excellent quality.....	.70	5.00
Schwaben Girl. One of the best pinks of medium tone, large flowers....	.70	5.00
Ruffed Gold. Just as the name implies, this glad is a ruffled golden color. A top-class variety.....	.70	5.00
Giant Flowered Mixed. A mixture of the best Giant Flowered sorts in a wide range of shades and colors, and includes many named varieties of special merit.....	.50	4.00

DAHLIAS

Large Yellow Select	\$0.25
Large Red Select.....	.25
Large White Select.....	.25
Large Lavender Select.....	.25

CANNAS

"President" Variety. Large scarlet red flowers on a strong stem. Green-leaved variety. Each15
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TUBEROSES

Come only as "White Mexican Tuberoses." Very fragrant, a "necessary novelty. Each	\$0.15
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LILIES

Regal Lily. Large white lily on the order of the Easter Lily. Butter-yellow throat, many flowers will eventually appear on each stalk through the years. Each..	\$0.25
PEONY BULBS. Red, white and pink. Each.....	.65



NEWEST IMPROVED SPRAYS AND DUSTS

Acme Garden Guard. A strong safe rotenone dust in 1-lb. shaker top cans.

Each 40c; Postpaid 50c

Aphis Spray. Improved Nicotine Spray. Combining a soft fish-oil soap with black leaf 40.....Price per 3-oz. tube 35c

Acme Arsenate of Lead. For dusting and spraying. Solves the problem of controlling practically all leaf-eating insects in an efficient manner.....1-lb. carton 30c

Paris Green. A poisonous insecticide in powder form; for insects that chew.

¼-lb. 20c; 1-lb. 55c

Acme Dusting Sulphur. Rose Dust. A perfect tonic and stimulant for Roses and many other plants affected by mildew, black spot and rust, forms a protective coating on foliage, suitable for use as a dust, also used extensively for control of Red Spider on evergreens.....Carton 30c

Acme Bait-M. Combats cutworms, snails, slugs, grasshoppers, sow bugs, earwigs.

1-lb. Carton 35c

Acme Dawg-Gone. Keeps dogs away, protect evergreens. Remove the screw cap from the tube. Hang tube with opening down in lower branches of clump of trees at point of approach. Odor does the work.....\$0.25

Cuprocide. Use for dusting seeds to insure germination and prevent damping off, may be used as a spray for mildew, etc.....CANNOT SUPPLY

Cyanogas. A Dust. Kills ants, moles, mice, rats, groundhogs and prairie dogs.

4-oz. Can 30c; 1-lb. 75c

Spargon. For Lima Beans, Peas, etc. Protects seed against decay, improves stand and actually stimulates growth. 2 oz. treats 1 Bu. of seed.....1 oz. 20c; 2 oz. 35c

Weed-No-More. Magic weed killer. Kills ugly weeds but will not harm common lawn grasses.....8 fluid oz. can \$1.00

The Prices Subject to Change Without Notice

RUBBER BANDS

Rubber bands for bunching will be obtainable in sizes No. 10, 12, 14 and 16. Also, utility bands No. 5 for large bunches of beets and carrots.



Good News for Gardeners

FROM THE
MAKERS OF

VIGORO

EndoPest

3-Way Pest Control

In 1923, Swift & Company introduced Vigoro, which revolutionized garden feeding. Now Swift introduces a simplified garden pest control program with EndoPest . . . ALL THE PROTECTION MOST GARDENS NEED! EndoPest can be used with confidence on edible fruits and vegetables, as well as flowers and shrubbery, for control of most chewing and sucking insects and fungus diseases. It's so easy to use you'll want to dust regularly . . . stop trouble before it starts. We have handy refill cartridges for EndoPest dust gun applicators.

MADE BY SWIFT



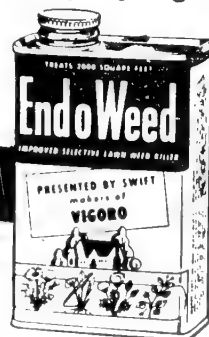
MAKERS OF
VIGORO

EndoWeed

Improved Weed Killer

EndoWeed, new, improved selective weed killer, dooms weeds to death—roots and all! One application penetrates the entire plant. Kills leaves, stems, roots—yet won't harm ordinary grass nor affect the soil. EndoWeed kills dandelions, chickweed, plantain and over 50 other weeds. Available in sizes from half pint to gallon, and in packets for small-area spraying, 8 ounces of EndoWeed treats 2000 sq. ft. of lawn. And remember—you can give your grass a new lease on life by applying Vigoro several days after the EndoWeed spraying!

PRESENTED
BY SWIFT



MAKERS OF
VIGORO

ENDO PEST PRICES

10 oz. Applicator Gun, each \$0.79
(Plus Cartridge Complete)

10 oz. Refill Cartridge, each59

2 lb. Pouring Spout Pkg., each . . \$1.50

4 oz. Sifter Top Pkg., each25

ENDO WEED PRICES

Packet (Powder), each \$0.25

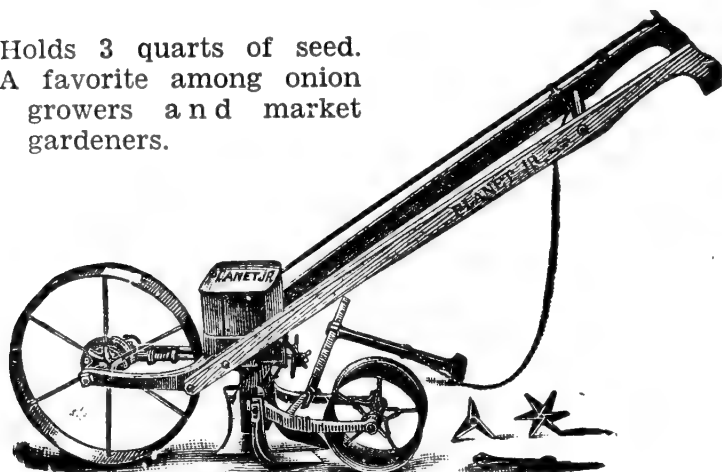
Quarts \$2.75

One-half Pint Can, each 1.00

PLANET JR. TOOLS

Planet Jr. tools save time, lighten labor, and get bigger, better crops at less cost. Designed by a practical farmer and manufacturer with over 40 years experience. Lasts a lifetime. Fully guaranteed.

Holds 3 quarts of seed.
A favorite among onion
growers and market
gardeners.

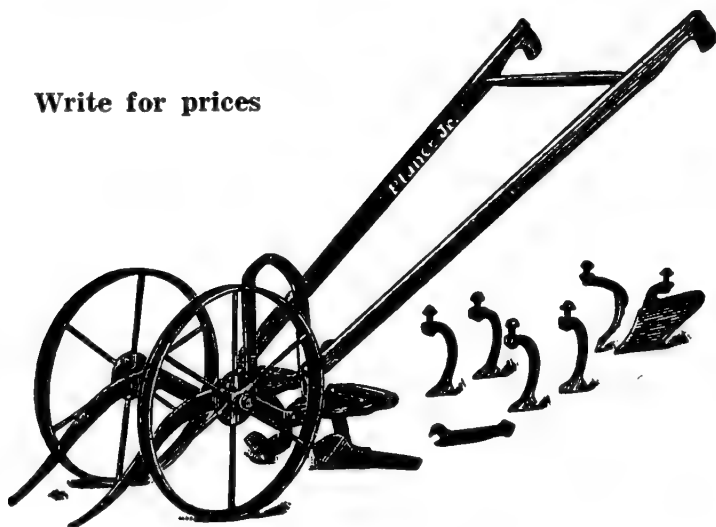


Planet Jr. No. 300 Seeder for Upland

Packed Weight 55 lbs.
Net Weight 34 lbs.

WRITE FOR PRICES

Write for prices



GARLIC

Garlic is much esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves" which are planted in the spring. Easily grown anywhere.

**We handle Cotton and Jute Twine
for bunching.**

WHEN YOU BUY SEEDS

You have a right to know how many are good.

Each lot of seed which we raise or have raised for us is tested either in soil or in a germinating apparatus and the number of seeds which germinate out of 100 seeds tested is put on the label if you ask for it.

With this information you can tell just how thick to sow the seed to get the right number of plants in the row and avoid wasting the seed.



Here's the plant food for *Grass!*

Vigoro, complete plant food, helps grass plants develop sturdy, deep-growing roots and fine, thick top growth that stands up well.

You'll be pleased with the new beauty Vigoro can bring to your entire garden . . . try Vigoro for everything you grow . . . lawns, flowers, shrubs, trees!

Vigoro is clean, odorless, sanitary and easy to use . . . economical, too, you only need 4 pounds per 100 square feet. Include Vigoro on your seed order.

VIGORO PRICES

100 lb. bag.....	\$4.00
25 lb. bag.....	1.50
10 lb. pkg.....	.85
5 lb. pkg.....	.45
1 lb. pkg.....	.12
Tablets, pkg. ....	.10

A P R O D U C T O F S W I F T

VIGORO

COMPLETE PLANT FOOD

PULVERIZED SHEEP MANURE

This pure natural manure is immediately effective, unequalled for mixing with the soil. Excellent for the flower or vegetable garden, potted plants, lawn outdoor plants, shrubbery and small fruits.

Flower and Vegetable Garden. Plow or spade up the ground about 6 or 8 in. deep. Scatter the sheep manure over the entire surface. Work thoroughly into the soil by harrowing or raking.....**WRITE FOR PRICES**

Purchaser pays transportation charges on all fertilizer.

WILL YOU PLEASE SEND US YOUR ORDER AS SOON AS POSSIBLE

Why not make up your order today and mail it in to us? You can then be sure of securing all the varieties ordered and it will help us give you better service.

We make a specialty of supplying Market Gardeners with the best strains of seeds that can be produced. We are always on the alert for a better strain, and if we find it, we spare no expense in securing stock of it.

It pays to sow the best seed obtainable, it pays to purchase seeds at their low prices, to have earlier vegetables; to have bigger and heavier yields. We are always among the first to offer new strains that are better than the old. In looking through this catalog do not overlook our new introductions of overwhelming merit.

DELIVERY OF SEEDS

All vegetable and flower seeds when paid for will be sent prepaid, by parcel post, but peas, beans, sweet corn, field and grass seed, potatoes, onion sets, fertilizers, etc., are sent at purchaser's expense except where they are quoted "transportation paid." When ordering seeds shipped by freight or express, please be sure to give the name of your nearest freight railroad station or express office if it is different from your post office address.

CONDITIONS OF SALE

No seeds are sold by us that we do not know are of good vitality and will grow under normal conditions. They are all tested and the per cent that germinates is marked on the package or label.

We assume responsibility of the seeds, reaching the purchaser in good condition. However, in common with all responsible seedsmen, we give no warranty, express or implied as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we send out, and we will not be in any way responsible for the crop. We will not accept or fill orders under any other condition.

Prices Subject to Change Without Notice

VEGETABLE PLANTING TABLE

	AMOUNT OF SEED REQUIRED		DISTANCE	
	For 100 ft. of Row	To Sow an Acre	Apart in Row	Between Rows
Artichoke	$\frac{1}{4}$ oz.	6 oz.	18 to 24 in.	36 to 48 in.
Asparagus	1 oz.	4 lbs.	3 to 6 in.	12 to 24 in.
Asparagus Roots	40 to 60	3600 to 7200	18 to 36 in.	24 to 48 in.
Beans, Bush	2 lbs.	60 lbs.	2 to 4 in.	30 to 36 in.
Beans, Pole	1 lb.	30 lbs.	6 to 8 in.	36 to 48 in.
Beet, Table	1 oz.	6 lbs.	1 to 4 in.	18 to 24 in.
Beet, Mangel and Sugar....	1 oz.	5 lbs.	3 to 6 in.	18 to 36 in.
Broccoli	$\frac{1}{4}$ oz.	2 oz.	18 to 24 in.	18 to 36 in.
Brussels Sprouts	$\frac{1}{4}$ oz.	2 oz.	18 to 24 in.	18 to 36 in.
Cabbage	$\frac{1}{4}$ oz.	6 oz.	12 to 24 in.	24 to 36 in.
Carrot	$\frac{1}{4}$ oz.	2 $\frac{1}{2}$ lbs.	1 to 3 in.	18 to 24 in.
Cauliflower	$\frac{1}{4}$ oz.	4 oz.	18 to 24 in.	24 to 30 in.
Celery	$\frac{1}{8}$ oz.	4 oz.	4 to 8 in.	24 to 48 in.
Corn, Pop	$\frac{1}{4}$ lb.	6 lbs.	4 to 6 in.	36 to 48 in.
Corn, Sweet	$\frac{1}{2}$ lb.	12 lbs.	4 to 6 in.	30 to 48 in.
Cress	1 oz.	10 lbs.	2 to 4 in.	12 to 18 in.
Cucumber	1 oz. to 100 hills	2 lbs.	1 to 3 ft.	3 to 4 ft.
Dill	$\frac{1}{2}$ oz.	5 lbs.	4 to 8 in.	18 to 36 in.
Egg Plant		4 oz.	18 to 24 in.	24 to 30 in.
Endive	1 oz.	4 lbs.	8 to 12 in.	18 to 24 in.
Fennel	1 oz.	3 lbs.	4 to 8 in.	24 to 30 in.
Kale	$\frac{1}{2}$ oz.	4 lbs.	18 to 24 in.	24 to 36 in.
Kohl Rabi	$\frac{1}{2}$ oz.	4 lbs.	3 to 6 in.	12 to 24 in.
Leek	$\frac{1}{2}$ oz.	4 lbs.	2 to 4 in.	12 to 24 in.
Lettuce	$\frac{1}{4}$ oz.	3 lbs.	4 to 8 in.	12 to 18 in.
Melon, Musk	1 oz. to 100 hills	3 lbs.	2 to 3 ft.	5 to 7 ft.
Melon, Water	4 oz. to 100 hills	4 lbs.	2 to 3 ft.	6 to 8 ft.
Okra	2 oz.	8 lbs.	18 to 24 in.	24 to 36 in.
Onion	$\frac{1}{2}$ oz.	5 lbs.	2 to 4 in.	18 to 30 in.
Parsnip	$\frac{1}{2}$ oz.	3 lbs.	3 to 4 in.	18 to 24 in.
Parsley	$\frac{1}{4}$ oz.	3 lbs.	4 to 8 in.	12 to 18 in.
Peas, Garden	1 lb.	90 to 150 lbs.	1 to 3 in.	24 to 36 in.
Pepper	$\frac{1}{8}$ oz.	2 lbs.	15 to 18 in.	18 to 30 in.
Pumpkin	$\frac{3}{4}$ lb. to 100 hills	3 to 4 lbs.	3 to 4 ft.	8 to 12 ft.
Radish	1 oz.	15 to 20 lbs.	1 in.	12 to 18 in.
Rhubarb	1 oz.	3 lbs.	18 to 24 in.	24 to 48 in.
Ruta Baga	$\frac{1}{2}$ oz.	2 lbs.	10 to 12 in.	30 to 36 in.
Sage	1 oz.	4 to 5 lbs.	6 to 12 in.	18 to 24 in.
Salsify	1 oz.	8 lbs.	2 to 4 in.	18 to 24 in.
Spinach	1 oz.	40 lbs.	3 to 6 in.	12 to 18 in.
Squash, Summer	4 oz. to 100 hills	2 lbs.	3 to 4 ft.	3 to 4 ft.
Squash, Winter	8 oz. to 100 hills	3 lbs.	3 to 4 ft.	6 to 9 ft.
Tomato		2 oz.	4 ft.	5 to 6 ft.
Turnip	1 oz.	1 to 2 lbs.	3 to 4 in.	24 to 30 in.

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